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TRAVELS

IN

UPPER AND LOWER EGYPT:

UNDERTAKEN BY ORDER OF
THE OLD GOVERNMENT OF FRANCE;
BY
C. S. SONNINI,

ENGINEER IN THE FRENCH NAVY, AND MEMBER OF SEVERAL
SCIENTIFIC AND LITERARY SOCIETIES.

ILLUSTRATED WITH FORTY ENGRAVINGS;

CONSISTING OF

Portraits, Views, Plans, a Geographical Chart, Antiquities,
Plants, Animals, &c.

Drawn on the Spot, under the Author's Inspection.

..... Tolerantia rerum
Spernebat cunctas infuperata minas.
Vertice nudato, ventos pluviasque ferbam.
Non mibi solstitium, non grave frigus erat.

.....
Quamvis exiguo poteram requiescere somno,
Et quamvis modico membra sovere cibo.

CORN. GALLUS, Epig. i. Senect. Descri.

Translated from the French,
BY HENRY HUNTER, D. D.

IN THREE VOLUMES.

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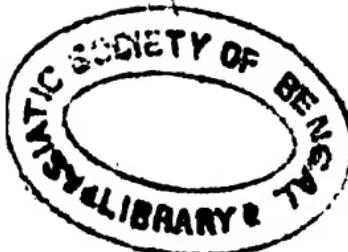
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CHAP. XXXVIII.

Project of a journey into Abyssinia—The manner in which the Author supplied the insufficiency of the means wherewith Government furnished him—Disgust with which travellers are oppressed—Preparation for a journey into Upper Egypt—Facility of the Eastern nations in speaking languages—Syrian interpreter—Boulac—Curlews—Baths—Embabé—Butter—Lapin—Ancient Cairo—Joseph's granaries—Aqueduct—Nilometer—Gizah.

THE project of penetrating into Abyssinia, of visiting those immense and interesting countries in the interior of that part of the globe which is least known, to do honour to my country by an important expedition, which an Englishman, aided by every means, by every assistance with which government could supply him, had attempted successfully; in a word, to compensate, by a bold and

glorious enterprize, the contracted conceptions, the sordid ideas, with which the ancient government of France had accompanied expeditions of that nature, as well as to add something to the means more contracted still which it employed for the execution of them ; this project, I say, never quitted my imagination, and I attempted every method which could ensure me a favourable issue. Having at my disposal but a very moderate sum, and what would have been scarcely sufficient to accomplish a journey through some of the cantons of Europe, I had adopted the same plan which was my resource in the other expeditions entrusted to me, and which I would not abandon : this was to add something from my private property to what was allowed to me by parsimony, at that time the usual companion of useful enterprizes, whilst excess of liberality and profusion spread a fatal lustre over the fantasies of luxury, or the attempts of a delusive glory, and frequently of immorality.

I can take all those to witness, who like myself were sent abroad : not one of them but has had cause of complaint, and has suffered from that spirit of avarice which directed their mission ; there is not one who has not become the victim of his zeal ; there is not one of them who did not receive promises of encouragement before his departure, and who was not left unsupported in the course of his

his travels ; in a word, there is not one among them who, after having been the dupe of deceitful promises, after having endured the anxieties of penury, the horrors of dereliction in the midst of painful and glorious enterprizes, who did not experience on his return the humiliation of soliciting in vain the slightest indemnification, frequently even the reimbursement of what he had advanced, and of presenting himself ineffectually before an insolent clerk of office, who treated him with haughtiness and disdain.

And this kind of contempt, which was affected with respect to great and generous undertakings, ranked among the vices with which the atmosphere of the court was poisoned. Self-love, which transforms the statesman into the wretched slave of his passions ; intrigue which, sometimes supported by ambitious opulence, sometimes conducted with grace by the most seducing as well as the most unbridled depravation of manners, had rendered it a residence inaccessible to the man whose soul elevated and ennobled with the love of his country, disdained to abase himself to those shameful resources of corruption, and to tarnish the dignity of his sentiments, and the lustre of commendable actions by vile expedients, although they were the most direct means of procuring him justice. Accordingly, that man was sure to be discouraged

who only possessed the merit of having been useful. He was made to drink deep of the bitter cup of neglect, and it was apparent that endeavours were made to excite regret in him, and to give him cause to repent of the labours he had endured. He who had claims upon the national gratitude, was disregarded by a government, which had long before renounced the privilege of being it's interpreter ; and just rewards were of such difficult attainment, their sordid parsimony contrasted in a manner so mortifying with that profusion with which favour remunerated the cohort of it's adorers, that with the smallest degree of honest pride a man chose rather to renounce his claim, than to make it good by solicitations too frequently ineffectual, and always degrading.

This was the course which I constantly pursued. Proud of having, in the prosecution of my labours, no other motive to excite me but the love of my country, I have with perfect disinterestedness pursued a career in which I might probably have had some success, had I been better seconded, had they understood how to turn my dispositions to a good account, and to make a more advantageous use of a zeal which obstacles inflamed instead of damping. Never have I been seen harrassing a man in power with my importunities, or basely paying my court to subalterns ; and

and if a just indemnification did not follow the simple exposition of my rights, I retired, and spoke no more on the subject. Better satisfied with a generous devotedness to the public service, than with a recompence which would have detracted from its merit, I congratulated myself on this, that if I had not rendered myself useful, I had at least endeavoured to do so, and that no view whatever of personal interest had tarnished my efforts. My conscience permitted me to taste, at the expense of my purse, a pure joy, a contentment, which the self-interested mind can never enjoy. But this character of pride and independence at which fortune is intimidated, procured for me at least some consequence, and I have often received praises in exchange for my money.

I endeavoured then, at my own private expense, to open a passage to myself for visiting Abyssinia. That of the Red Sea appeared to me the least difficult, by going in the first place to *Dsjedda*, and from thence to *Souaquem*, and to *Arkiko*. I requested a French merchant to conduct me into the territories of the Cophits, who carry on the commerce of India by way of Suez, and who were the owners of those miserable vessels, by which men and merchandize are transported, through many delays and dangers, across those rocks and sands with which the coasts of Arabia are surrounded, and of which

ships of this kind never lose sight. But it was necessary to wait a long time for a passage to *Dsjeeda*. I should have been, most probably, detained there still longer, before I could have found an opportunity of reaching the shores of Ethiopia. These reflections determined me to take the route of Upper Egypt, though it was not perfectly free. A party of Mameluks, attached to Ismaël Bey, whom Mourat had just put to flight, had retired thither, and deranged the organization, very faulty without doubt, but sometimes a protection of the government of these countries. Besides, the disturbances, although in themselves very trifling, had there opened a door for the pillages of the Arabs, and the piracies of the *Fellahs*; and the dangers, always indeed existing even in the moments of tranquillity, became inevitable, when the agitation, rarely interrupted, tormented them with concussion upon concussion.

But these circumstances did not alter my resolution; and if the desire of visiting a country unknown to me had not determined me to surmount difficulties, the uneasiness I experienced at Cairo, would have been sufficient to decide my conduct. I was eager to quit a city, where the traveller was shut up in a narrow enclosure, the limits of which he could not transgress without exposing himself, and without the danger of exposing other men,

and

and where the quality of European was a stamp of infamy, and a title which ensured insult and vexation.

I obtained from Mourat Bey orders addressed to all the commanders of Upper Egypt, that they should give me assistance and protection. To these he added a letter to *Ismaïn Abou Ali*, a very powerful prince of the Arabs, the same man by whose assistance Mourat was restored to the situation of *Scheick el Belled*; he wrote to his friend, that having heard his health was disordered, he had sent him a skilful physician, with whom he would be pleased, and whom he recommended as a person dear to himself. I was thus transformed into a physician, nay, a physician to princes; and to this title was I indebted for my escape from the dangers which awaited me in Upper Egypt.

Letters were also procured for me from the superior of the Missionaries for the propagation of the faith, as they are called, and who have four houses for the reception of monks in Upper Egypt. It will be seen what effect this recommendation produced upon these monks, equally contemptible with those of the desert of Nitria,

A French physician, arrived from Aleppo, at Cairo, with the intention of going into India by

the Red Sea, was detained by I know not what obstacles, in the last of these two cities. He had brought with him from Aleppo a Maronite Christian, who spoke seven languages with the utmost ease, though without understanding the principles of them. This Frenchman, who appeared to have given up his intended journey, ceded the Syrian to me, whose fickle disposition had inspired him with a desire to follow me. I imagined that this acquisition would be of great service to me, but I found in him a villain equally brutal and dangerous.

It is truly wonderful with what facility the eastern nations, the Turks and Arabians excepted, whose superstitious pride will not allow them to learn any other language but that of the Alcoran, acquire the power of speaking the different idioms, even those of the nations of Europe. I, who never possessed great aptness in the study of language, have often envied this natural talent of the Orientalists, and the ease with which they acquire the use of it in a very short space of time. It was not uncommon to meet among them several who had the same knowledge in this respect as the Syrian, whom I had just made my interpreter, and who spoke French extremely well, as he did, although, he learnt it merely by frequenting the company of the small number of our merchants at Aleppo.

I had

I had made a bargain with the *reis* (master) of a little *kanja*, to convey me into Upper Egypt. The boat was to be entirely at my disposal ; no other person had the power of entering it, and I was at liberty to proceed or to stop, at my own discretion. On these conditions I agreed to pay the *reis* and his boat's company, at the rate of a pataca and three quarters, that is, about seven shillings and sixpence a day.

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That of our departure was fixed upon. But on arriving at Boulac, we found it impossible to attempt sailing up the Nile. The wind blew with so much violence from the south, that no effort could have steered a boat against its impetuosity. Too well pleased with having quitted my gloomy and disquieting situation at Cairo, I was not tempted to return thither to wait for more favourable weather, and I preferred passing the day at Boulac. The better to disguise my European appearance, I had thrown aside the *sisia* at *la Druse*, and had adorned my head with a red turban, by means of which, with the other parts of my dress, I passed for a Turk, and I was at liberty to go where I pleased without exciting any observation. This precaution had been suggested to me by Mourat Bey himself : " Disguise thyself " carefully," said he to me before my departure, " equip thyself in such a manner that the most " clear-

“ clear-sighted may not be able to recognize in
“ thee a *Nazarean*. Thou mayest be such before
“ my *Kiaschefs*, before all those who possess autho-
“ rity, and are in duty bound to protect thee; but to
“ those *dogs of fellahs* appear to be a Mussulman;
“ make thyself pass, upon occasion, for one of my
“ officers; this is the sole means of escaping their
“ wickedness and barbarity.”

I remained the whole day with my pipe in my hand walking along the banks of the Nile. A great stirring there attracted attention. A multitude of men, occupied in removing bales of merchandise, exhibited the activity of commercial ports. A great number of boats arranged in rows, sunk by degrees in the water as they received their lading; whilst others whose cargo was unloaded rose above the rest. All agitated by the waves which an impetuous wind put in motion, balanced their long sail-yards, and the moving and diversified picture which the port of Boulac presented to my view, made those moments pass rapidly away which I was under the necessity of passing there.

Notwithstanding the tumult which reigned upon the banks of the river, a flight of wild ducks, and which were, however, not entirely of that description, swum peaceably on a part of the surface of the water, which remained undisturbed by the winds.

winds. I saw also two curlews of a deep green plumage, with reflexes of a copper colour. I presume this is the species of which Buffon has taken notice, under the denomination of the green curlew, or curlew of Italy.* These birds, which have on the whole a pretty strong resemblance to the *curlew of the woods* of Guiana,† are passage birds in Egypt, where they follow the course of the Nile up to the cataract. The Arabs call them *schéléck*.

At night I visited the baths, which at Boulac are very fine. I had at Cairo accustomed myself to the use of those kind of baths, and I was fond of frequenting them. There was one there near the quarter where the French resided, and I seldom allowed many days to pass without going thither. It is well known that these baths of the east, described by all travellers, and which I have seen badly imitated at Paris, are immense buildings, where people bathe without water, and where warm and humid vapours moisten the body, and, mingling with the sweat which they excite, descend in large drops over all the limbs. You extend yourself upon marble, heated, and slippery with humidity: a servant whose hand is enclosed in a little square

* Hist. Nat. des Ois. & pl. enlum. No 119.

† Buffon, Hist. Nat. des Ois. & pl. enlum. No. 820. *Arquata viridis silvatica*. Lin: Flamand de bois. Barrére, Franc. Equinox. page 127, et Ornitholog. page 74.

bag of coarse camlet, rubs you pretty roughly ; he loosens and rolls over the skin, the little mashes impregnated with sweat. He gives you notice, by slight strokes with the palm of his hand, to turn on one side, on the other, on the back, on the belly. He presses, he seems to knead softly all the parts of the body, he gives a brisk movement to the members one after the other, and makes all the joints, and even the muscles of the breast, to crack. After he has cleaned you well, and suppled all your limbs, the same man conducts you towards a basin in which warm water flows : after having covered you with a thick layer of soap, he throws the water over you in large quantities, which, in falling along the body, carries off the froth of the soap. Of all the processes of these baths, this was the one which incommoded me the most. The quantity of water thrown over my person deprived me of breath almost even to suffocation ; I was almost always reduced to cry for mercy from my pitiless water-pourer. You are afterwards re-conducted into the first room where you had left your clothes, and there laid down and wrapt up in dry linen, which is changed as it imbibes the humidity of the body ; young boys gently press all the parts of it, in order to dry them perfectly and by degrees. They likewise draw a piece of pumice-stone over the soles of the feet. During these operations, which it is impossible to perform with greater delicacy, you enjoy

joy a delicious repose, and cannot forbear yielding to a kind of voluptuous languor.

The little bag or rubber of the eastern nations has succeeded to the curry-comb of the ancients, and is far preferable to it. Being formed of stuff, it is far more soft, and draws from the pores all those humours which obstruct them, much better than the instrument of metal with which it was customary to scrape the skin among the Romans. But although the baths in Turkey, and particularly those of Cairo, are extremely handsome buildings, they are far inferior in grandeur and magnificence to those which the Romans constructed under their emperors. The ruins of them which remain, strike us with wonder. Vitruvius has given the description of these superb buildings. They were of so prodigious an extent, that Ammianus Marcellinus compared them to provinces.* All the most brilliant productions of luxury, all the voluptuousness which was the offspring of effeminacy, were assembled there. You could there enjoy at once all those pleasing sensations which the air and the water produce; moveable bathing machines were suspended, and to the pleasure of bathing was added that of being gently swung in the air.

More simple, and perhaps more agreeable, the baths of Turkey and of Egypt have many attrac-

* *Potius provinciarum instar quam ullius edificii forma.*

tions

tions for all the inhabitants of the east. They had very great allurements in my eyes also, and indeed there was nothing at Cairo I liked but them. The most perfect tranquillity, the most rigid decency reigned through the whole enclosure. Although several persons were assembled there, not a word was spoken in the room, around which the beds for repose were arranged, and where you take off, and put on your clothes. Every one in calmness, in silence, and in voluptuous enjoyment, experienced those sweet and truly undefinable sensations which delicate pressures could produce.

The women have their appointed days and hours for visiting the baths. At that period no man dare approach them. Other women appointed to wait on the bathers, cause them to pass successively through all the ceremonics observed in those kind of places, but they are performed with more care and delicacy than among the men. Rose water is not spared, and the smoke of perfumes mingles itself with humid vapours. As the women have not, like the men, renounced one of the most beautiful ornaments of nature, the care of their head dress is one of those most attended to in the toilet of the baths. To cleanse their hair, they make use of a kind of clay which is brought express from Turkey, and which they bedew with sweet-scented waters. But it is not solely a motive of health, or the desire of cleanliness, which tempts them to visit the baths: they

they form there parties of pleasure. Peaceful calm ceases to reign amongst them, young and beautiful captives there abandon themselves to mirth, and to those amiable follies which, if we must believe a certain critic, are not always perfectly innocent.

Opposite to Boulac, on the western shore of the Nile, is the little village of *Embabé*, renowned for the excellent quality of the butter made there. This is the only place in Egypt where butter may be eaten fresh, in every other part it is good for nothing.

The fertile plains which surround *Embabé* on the western side, enrich it with several kinds of culture. They produce, in particular, a kind, or rather a variety, of lupins,* of which there is a great consumption in Egypt. They boil the pease with salt and water, and eat them after having taken off the hard and thick skin with which they are covered. They are sold ready dressed in the streets and in the markets. The village of *Embabé* supplies lower Egypt with them, where they are known under the name of *embaben*, after the place from which they come. However the general name of these lupins is *termess*. They will neither serve for soup, nor for any other sort of ragout, they are so

* *Lupinus termis*; *calycibus alternis, appendiculatis, labio utroque integris, acuto*. *Forskål, Flora Egypt. Arab.* page 131.

extremely hard ; but when boiled with salt, they are very much to the taste of the Egyptians. You hardly see any one in the streets but people cleaning *termess*. The Christians of the east, little ambitious of imitating their tyrants in an abstinence from strong liquors, eat lupins, to excite in them a desire to drink brandy, which they often do to excess. They make also a flour from it, which they use in the same manner as that of farinaceous plants. It is, in particular, very good for cleaning the hands, and softening the skin. The stalks of the lupin reduced to cinders, serve in preference to other coals in the preparation of gunpowder ; thus this plant combines in it's parts several kinds of utility.

The south wind having subsided, we departed from Boulac the 21st of March, 1778, at eight o'clock in the morning. Our voyage was not of long duration. The *reis* having pretended that some repairs were necessary to the boat, we stopt at Old Cairo, the *Masr el Atik* of the Arabs, about half a league from Boulac. This city, which marks the situation of the Babylon of Egypt, is the port of those boats which descend from Saïd, as Boulac is that of the Delta. In the middle of the Mahometan mosques, the Jews have a synagogue, and the Catholics a convent and a church, but the Cophts, as being on their own territories, have reserved

served to themselves that which passes in the eyes of the religious for the most precious spot, this is a grotto or low chapel, in which, as a pious tradition informs us, the Virgin lived some time with the infant Jesus when they were obliged to flee into Egypt. Such traditions as these are never without their use to the monks. When the Latins wish to visit this chapel, they pay for their admission to the Copts, and if devotion carries them so far as to celebrate mass there, the Coptic Monks are paid for this complaisance by those of the catholic persuasion, and these take care in their turn to receive a recompence from those who employ them.

You see at ancient Cairo the granaries of Joseph, if the name of granaries can with propriety be given to a vast space of ground surrounded with walls twenty feet in height, and divided into a sort of courts which have no roof, or any other covering whatever, in which are deposited the grains brought out of Upper Egypt for the revenue, where they are the food of a multitude of birds, and the receptacle of their ordure. The walls of this enclosure are of a bad construction, they have nothing in their appearance which announces an ancient building, and the love of the marvellous alone could have attributed it's elevation to the Patriarch Joseph,

Another work of the Arabs, which is, however, remarkable for it's beautiful construction and it's boldness, indeed the only one worth seeing in the ancient city of Cairo, is the aqueduct which conveys the water of the Nile into the castle. It is supported by three hundred and fifty arcades narrow and very high. The water is conveyed thither by a chain pump with four wheels, which is moved by oxen.

In front of ancient Cairo, the Nile leaves in the middle of it's bed an island about five hundred paces broad, on which is built the *mekkias*, that is to say, *measure*. It is there, in fact, that on the graduations of a pillar the increase of the water is measured, and after these observations, public criers go about the streets of Cairo proclaiming the successive heights of the water, the promise of fertility and abundance. It is thought that this nilometer was built by the Arabs. The island is called *Roudda* or *gardens*, because, in fact, it is laid out in gardens, and inhabited only by gardeners.

On the opposite side of the Isle *Roudda* the town of *Gizah* extends itself on the western shore of the Nile. The numerous date-trees which surround it, among which the lofty turrets of it's mosques mingle themselves, the river, whose waves roll by the very foot of the houses, give it from afar a pleasing appearance.

pearance. The French merchants at Cairo had a country-house there, on the very brink of the Nile, and to this they frequently resorted for the purpose of breathing a pure air, instead of those infectious exhalations among which they habitually lived, and to enjoy a respite from that turbulent existence which disturbed their minds in the city. *Gizah* brings back the recollection of mighty objects. Memphis was in it's vicinity, and it is still the nearest place to the most valuable monuments which ancient Egypt has left of her glory and her power. The pyramids are at the distance of about two or three leagues from it, and they bear indiscriminately the name of the *Pyramids of Memphis*, or the *Pyramids of Gizah*.

CHAP. XXXIX.

Departure from ancient Cairo—Scheick Injann—Quarries—Monasteries—Fishes and Birds—Whirl-winds and water-spouts—Watering of the ground—Particulars of the voyage—Houses of the villages of Upper Egypt—Carthamus—Sudden gust of wind from the south—Benisouef—Accident on the voyage—Mountains—Manner in which the women of Upper Egypt carry water.

IT was not without considerable trouble that I collected my *reis* and his sailors, who were busy conversing with their acquaintances, and never thinking about the repairs necessary to the boat. I had still more difficulty to make them resolve on departing. We quitted ancient Cairo on the evening of the same day that we arrived there. A fresh breeze from the north had succeeded to the scorching and contrary wind of the south. Two immense sails disposed in *hares-ears** drove on our light *kauja* with great rapidity, and her prow, whitened by the foam of the waves, opened for itself an easy passage, notwithstanding the resistance of the cur-

* This is the name given to the arrangement of two triangular sails, when the one is stretched to the starboard side, and the other to the larboard.

rent. We stopped towards night, about eight leagues distance from ancient Cairo, opposite to *Scheick Itmann*, a little village of which the houses or huts are of mud. It's appearance is not the less pleasing. Groves of date-trees surround it, their verdant summits, which bear long and shooting stalks, whilst others are bent downwards by the winds, seem to cross each other in order to form a shade to the roofs of the houses, enliven the gray and obscure tints of the village, render it beautifully picturesque, and form a most interesting landscape. Several white herons came to pass the night upon these date-trees, and composed there a charming bouquet of a beautiful green and a dazzling white.

From ancient Cairo the eastern shore of the Nile is bordered by that chain of mountains which begin at Cairo itself. You see in them great cavities formed by the extraction of the stones which have been quarried there. The opposite side of that mountain which overlooks the Nile, has been dug up over almost all it's surface. It is probable, that from thence, in ancient times, those stones were extracted which they employed in the construction of the city of Memphis, and of the pyramids. The masses of which these last monuments have been built, are absolutely of the the same grain with the calcareous rock of the mountain : and this circumstance would have been sufficient to overthrow the

opinion of some of the moderns, who imagined that these pyramids were only composed of factitious stones, though besides, the most ancient of the historians who have written on Egypt, Herodotus, had not positively said, that upon the mountains of Arabia (that chain which is on the side of the Red Sea) may be seen the quarries from whence were hewn the pyramids of Memphis.*

At a full quarter of a league before your arrival at *Scheick Itmann*, on the eastern shore of the river, is *Toura*, which has retained something of the ancient name *Troja*, which it formerly bore. On each side, and from distance to distance, you see those useless buildings, which, under the name of monasteries, enclose societies of men more useless still. They were peopled by Copticish monks.

Opposite to *Scheick Itmann*, a village called *Mazara* (a press) appears on the same side with *Toura*; but retreating somewhat farther into the land. Above the first mentioned place, there is a pretty large canal, the direction of which to the westward does not extend very far.

I bought some little *bennis*, fishes which I have made mention of at the conclusion of the preceding volume. A fisherman caught them with a

* Book II. Sect. 8. Larcher's translation, vol. ii. p. 7.

sweep-net, which he threw from above the brink of the river. He did not catch any others, but if the fishy brood was rare in the waters of *Scheick Itmann*, numerous flocks of birds animated it's vicinity. The lively and active *laundress* rambled through the fields waving it's long tail; the ignoble kite, the same bird which at Cairo is a denizen of the place, interrupted with his shrill and plaintive cry the amorous cooings of the turtle doves, perched upon the date trees, while the swallows, on pointed wings, cleaved the air in their rapid flight.

On the 22d, towards mid-day, we continued to proceed up the Nile. I very soon discovered, at a little distance, inland, the pyramids of *Sakkara*, and likewise the town of that name, celebrated for the mummies of men and of animals, which are preserved in it's vast catacombs. We passed opposite to *Schim*, a village situated at some distance from the western shore. A little higher up we saw, on the other side, a place called *Berdrisgé*, and we stopped about six o'clock in the evening, before *Kafr Iaiat*, a village of earthen huts, like those which I have just mentioned, and the residence of a *Kiaf*-chef. The western shore of the Nile is in this place lofty and steep, and the village built on it may be perceived at a distance.

We had proceeded nearly seven leagues in the course of this day ; the north wind continued to be favourable to us ; but it blew sometimes violent squalls, and in whirlwinds which, but for the precautions I was careful should be observed, and which would have given no uneasiness to the Egyptian mariners, might have rendered it dangerous. These whirlwinds are very frequent upon the Nile ; they communicate their motion to that part of the river on which they bear, and cause it to boil up. I had the pleasure of seeing, in the plain of Sak-kara, columns of sand, raised by the wind almost to the clouds, and preserving in their immense height the perpendicularity of a perfect cylinder.

That chain of mountains which, at the back of Tôura, was close to the banks of the Nile, retires here, and leaves a vast space for cultivation. There are no longer here the level plains of the Delta, and the other cultivated parts of Lower Egypt, which by easy waterings are moistened sufficiently to produce fertility. The waters of the river flowed in their natural bed, between two steep shores. In order to water their lands, the inhabitants are obliged to employ machines for drawing up the water. These are a kind of swivel-levers, placed upon a horizontal cross-bar, and to which leather buckets are fastened. A man, half

covered

covered with rags, and animating himself with singing mournful and rustic songs, passes whole days in moving one of these levers, and in pouring the water into troughs or furrows, which convey it to the plantations. Very often, four or five of these machines are necessary, among which there are some double, that is, the same cross-bar supports two levers, in order to raise the water to the level of the ground to be watered. The eastern shore is elevated and perpendicular; the western has an imperceptible declivity; but it requires still greater labours, on account of the necessary length of the water conduits, in order to diffuse the water to advantage.

The clumsiness of these hydraulic inventions, the nakedness of the misery, which renders hideous those unindustrious, and half-savage creatures who employ them; habitations, the walls of which, hardly raised above the ground, are built with no other materials than mud, are objects which inspire disgust and melancholy, when on looking back in imagination to former times, we compare the ancient situation of the very same country with that which disgraces it in the present day.

Two numerous flights of wild ducks made their appearance in the course of this day; and on the shore,

shore, white herons, goëlands, and wild geese, were narrowly watching the fish on their passage.

With people like the Egyptians I could not expect to accomplish a voyage exempt from disputation. Greedy and dishonest, whatever benefit you confer on them, they are never contented, and the more that is given them, the more they think they have a title to exact. I had with me an ample provision of coffee, and some excellent tobacco of *Latichea*; and from the moment of my departure, I had shared it with my boat's crew; but these insatiable rascals insisted that I did not give them enough; and as if my liberality had been a debt due to them, they demanded that I should deliver up to their discretion the coffee and the tobacco. However, to let them see that their claims, uttered in the most insolent tone of voice, did not produce any impression on me, and how much they deceived themselves in believing they could intimidate me, I discontinued the donation of those little douceurs, which I had the complaisance till then to bestow. They broke forth into menaces and murmurs, which were of pretty long duration, but which they gave up, when they perceived that they derived no advantage whatever from them.

At eight in the morning of the 27th, we departed from *Kafr Iaiat* with a light north wind, which,

which, about mid-day, arose into very violent squalls. After a navigation of about the space of five leagues, we stopped at *Riha*, a village on the western shore, and almost opposite to which is *Atfieh*, situated at the foot of the mountain of the east, upon a narrow canal, formed by a pretty considerable island. Boats do not pass by this canal, unless they are to land at *Atfieh* itself. This was formerly a city consecrated to Venus, under the name of *Aphroditopolis*.

I saw a very remarkable pyramid in-land, at four or five leagues distance from *Riha*. The course of the river is divided from *Kafr Iaiat*, by a chain of small islands, among which there are some pretty extensive, and which advance sometimes toward the one shore, and sometimes toward the other.

A multitude of birds, of different kinds, are to be found in the environs of *Riha*. There are herons, armed plovers, others of a sort which I have described in the Delta, at *Mehallet-Abou-Ali*, in the preceding volume, a great many lap-wings looking for worms on the brink of the river, &c.

The squall of wind fell in the evening; a total calm in the atmosphere succeeded it, and continued till the morning of the following day, the 24th. Not the slightest breeze swelled our sails to forward

forward our voyage. The sailors drew the *kanja* along by a rope ; a light wind from the north-east arose in the morning, but it was not of long duration, and we stopped at *Zoule*, a considerable village on the western shore, at the distance of about two leagues from *Riha*. In the afternoon the wind came round to the west, and afterwards to the south-west, of consequence it came from the same point towards which we were directing our course. I made them to take the rope again, and we arrived by slow degrees at *Zavouï el Mansloub* (the watering-place of the cross), a little town built on the western shore of the Nile, opposite to *Géziret Barraké* (blest island), a little isle, on which you see a village, and lands in a state of cultivation.* We had only proceeded one league beyond *Zoule*. These denominations of *cross of benediction*, collected on the same spot, are very remarkable in a country, where crosses and their benedictions are looked on with horror.

At night, one of my companions caught with a fishing-line a small eel of the Nile ; the upper part of it's body was of a lightish green, without doubt because it was young.

* Mr. Bruce has very improperly reproached Norden with having written that *Géziret Barraké* meant the watering of the cross. It is *Zavouï el Mansloub* to which Norden has given that meaning. (See the *Work of those two travellers.*)

It was equally impossible, on the 24th, to make use of sails, and we were obliged to continue the tedious and fatiguing method of working the boat with a rope. I walked along the side of the Nile, and killed several wild pigeons, whose hard and dry flesh had nothing in it to gratify the appetite. I saw also several armed plovers, and of those which have been mentioned formerly.

Our sailors rested themselves, at the end of a league, at *Komrigé*, a town to the westward of the river. There are here several mosques, the indication of an extensive population. We took our departure again, in the afternoon, with the wind still against us, and we moored for the night at *Schment el Arab*, a village built on the same side with *Komrigé*. The houses in this place, like all those of Upper Egypt, are of a square form, and pigeon-houses are raised over their roofs, which have, from a distance, the appearance of ornaments of architecture, these give to the villages a pleasing look before you reach them, but, on your arrival, you perceive only mud walls, and the livery of wretchedness.

During this complete day we had not advanced quite so much as three leagues. The whole length of this space of the eastern shore of the river is one sterile and uninhabited plain of sand. That of

the

the western, on the contrary, presented to the view fields adorned with cultivation and fertility. I observed there several large tracks of ground planted with the *carthamus*,* which the Arabs call *asfour*. Its seeds, which are described sometimes by Europeans under the name of *parrots' seeds*, because they are the favourite food of birds of that species, are known in Egypt by the name of *cartom*, from whence we have derived that of *carthamus*. Under a shell which is hard, thick, and of a glittering white, these seeds possessing nearly the form of a quince, contain an oily almond of a sharp and bitter flavour. The Egyptians extract an oil from this fit for burning. With the husks they make a paste, of the colour of chocolate, but without having the taste of it.

But the most useful part of the plant, and which is indeed an indispensable requisite in the dying of cloths, is the flower. Its colour is a beautiful saffron red, but it has a very strong and disagreeable smell. When dried it is transported into Europe. It is called, in the commerce of the Levant, by the name of *safranum*.

The culture of the *carthamus* is one of the most productive carried on in Egypt, it there occupies entire plains, and the *safranum* is exported in large

* *Carthamus tinctorius*. Lin.

quantities,

quantities, and is bought up by European traders. Under a genial and pure sky, the flowers acquire, in a short time, the brilliancy of that beautiful colour which distinguishes them, and no rains descend to tarnish their lustre. In our northern countries, on the contrary, the rains would be always an inconvenience opposing the culture of the carthamus; not because it would not thrive with us, for, during several years past, I have cultivated this plant in a spot in one of our coldest departments, that of Meurtha, but without reaping any advantage, at least from the crop of flowers. In truth the slightest shower of rain is sufficient to soil or break them down, and to destroy the crop. The climate of Egypt agrees with it perfectly, and it is an important branch of commerce for the new colony.

We commenced our route again on the 26th, and were still reduced to the necessity of hauling our boat along, the wind continuing to blow from the south. It employed us the whole morning to reach *Bousch*, a town about a quarter of a league upon the western shore, in which was held, at the very time of our passing by it, a considerable market for cattle and provisions.

We encountered, at *Bousch*, one of those violent gusts of wind from the south, so celebrated in those countries, and at the same time so dangerous. Wretched

Wretched is the situation of those who find themselves entangled in the vast sandy deserts with which Egypt is bordered ; intrepidity is then of no avail whatever, and the most valiant armies may be there overwhelmed with clouds of sand which the wind drives impetuously along, may be stifled to death, and perish in despair. The atmosphere was on fire, and at the same time darkened by whirlwinds of dust. The thermometer of Réaumur rose to twenty-seven degrees. Both men and animals inhaled only scorching vapours mingled with a fine and hot sand. The plants were dried up ; all animated nature faded away.

This gust of wind still continued on the 27th, it seemed even to have augmented in violence. My boat-men were quite dejected ; it was by dint of promises alone, that I could prevail on them to put the *kanja* in motion once more, still dragging it with the rope ; but the impetuosity of the wind very soon rendered their efforts useless, and we were obliged to stop behind a point of sand, which put our boat under shelter from the current, which the fury of the gale increased in rapidity and agitation, but which did not secure us from the inconveniences we suffered from the south-wind. The heat was even greater than on the preceding day. The thermometer had risen to twenty-eight degrees. The sweat distilled from every pore, and the

the sand which the wind hurried along with it adhered to our faces and formed a mask on them. Our employment every moment was to keep our eyes cool with the water of the river, to cleanse them from the sand which stuck to them, and to keep them open. The air was darkened with a thick fog of small dust, and as red as fire. It insinuated itself into every thing. Our *cuffas*, our closest shut trunks were not secured from it; and if we attempted to eat, our mouths were filled as much with dust as with food.

This scorching wind abated at length, towards the evening, and we were enabled to approach near a little town called *Benisouef*, built to the westward of the Nile, and about four leagues from *Schment el Arab*. The houses, constructed of brick cemented with earth, and the turrets which seemed to vie in height with the date-trees surrounding them, render the appearance of this place less harsh, less gloomy than that of the other villages which I had hitherto seen. Of all the places situated along the Nile from Cairo, that is, for the space of more than thirty leagues, this is the largest, as it is the least wretched. A manufactory of coarse carpets renders it commercial. The country around it is fertile and smiling, and the people who cultivate it seem to be less miserable, less depressed by suffering, than those who live nearer to the capital. A

Kiaſchef commanded at *Beniſouef*. As I did not chuse to make any stay there, I dispensed with the ceremony of visiting him.

A dead calm had succeeded, on the 28th, to the burning tempest from the south. Only, towards four in the evening, a slight breeze from the north arose; we took the advantage of it to continue our route, and we arrived in the night time at *Bébé*, a large village, the residence of a *Kiaſchef*, and situated on the same side with *Beniſouef*, from whence it is distant only about three leagues. You see here a mosque, and a convent of *Cophts*.

In this voyage by night, we run the greatest danger imaginable, through the negligence and unskillfulness of our boat-men. We ran foul, in the most rapid current, of one of those large barges which are called *mafch*, and which come down from Upper Egypt very heavily laden. I know not how our frail *kanja* sustained such a shock, without being dashed to pieces. This was not all, and as if we had been destined to perish at that very instant, after having driven violently against the barge, a gust of wind came upon us unexpectedly, which, taking our sails a-head, endangered our foundering, and half-filled our little vessel. We spent the remainder of the passage, as far as *Bébé*, in baling out the water which the boat had taken in.

On

On the morning of the 29th we set sail with a fine breeze from the north-east. The weather was delightful, and the atmosphere, freed from the clouds of dust with which it had been loaded the preceding days, was encircled by its resplendent canopy of azure. Mountains of sand and of rock elevated and hewn perpendicularly, present on the eastern shore of the Nile, the course of which they contracted, a chain of impregnable ramparts. They extend themselves to a distance by immense and frequent intersections into the desert, the horrors of which they augment; and the river, washing them with its current, imperceptibly undermines their foundation. These lofty masses of stone, advance sometimes into the Nile, so as to render the straits which they thereby form very dangerous for navigation. In other places they resemble natural fortresses, which would be, in reality, abundantly sufficient to defend the passage of the Nile. Refusing to harbour any human being, these barren and horrible mountains are the domain of a multitude of birds who have there fixed their habitation, where they never meet with any disturbance, and from whence they spread themselves over the waters, and through the country, to search for prey and for pasture. The name of *Dsobel el Teir* (mountain of the birds) given to this chain of rocks, indicates with what sort of inhabitants it is peopled.

We anchored at night at *Schick Zaiar*, after having sailed nearly five leagues. This is a pretty large place on the western shore. We departed from thence on the 30th, and arrived at night at another well-built town on the same side, and which is called *Senon-Seni*. The north wind was very high, and the atmosphere gloomy and loaded with vapours. An innumerable flight of wild ducks passed near us in the course of this day.

I observed, at *Senon-Seni*, the manner in which the women there carry their provision of water from the Nile. It is impossible for them to be more heavily laden; they carry three earthen vessels; one, very large, upon the head; the second, somewhat less, and supported by a rope which they pass along the forehead, hangs behind the back; and, to conclude, the third, which is least of all, is placed upon the left shoulder and held by the right hand.

The weather cleared up on the 31st, and a fine breeze from the north soon carried us to *Miniet*. The same chain of mountains of which I have been speaking, followed that shore of the Nile which looks towards Arabia. Cut perpendicularly, it appeared like a lofty wall constructed by the hand of art.

CHAP. XL.

Miniet—*Bardacks*—*Ancient city*—*Manner of setting fractured limbs*—*Rain and squalls of wind*—*Scheick Abadé*—*Ancient city of Antinoë*—*Catacombs*—*Mellauou*.—*Mountain of Aboufedu*—*Manfelout*—*Convent of the Pulley*—*Large boat*—*Siout*—*Jackal*—*Grottoes of the mountains*—*Birds of Siout.*

If the eastern shore of the Nile presents, in this part of Upper Egypt, a frightful appearance, by it's sands and barren rocks, that of the western attracts attention by it's cultivated fields and it's numerous habitations. Among these *Miniet* deserves to be distinguished. This city is very pretty when compared with the other places of the same country. Narrow streets through which you walk in the dust, houses built of unburnt bricks and bound with earth, slovenly and irregular buildings, are not, surely, very fine ornamental features in a city. However, when for a long time the eye had habitually dwelt only on towns and villages, the condition of which excited pity, the city of *Miniet* could not fail to give pleasure. The house occupied by the *Kiaschef*, as well as those of some of the great people, was built of stones, and their whiteness re-

lieved the monotony of the reddish grey of the others. The bazars, or places for the resort of merchants, are very well arranged ; the crowds which frequent them announce an extensive population, and some activity in commerce. The exchequer has established there, for loaded vessels, a tax, which is the more easily levied, as the Nile is not very broad in this part. There is here a manufactory of earthen vessels called *bardacks*, in which the water acquires that coolness so necessary in a scorching climate where you have frequently occasion to quench your thirst. The clay of which they are formed is dug from the environs, and they are a very profitable branch of industry to *Miniet*.

Pillars of granite broken and overthrown, others standing, and heaps of rubbish, indicate that *Miniet* occupies the place of a more ancient city, but there is a diversity of opinion respecting it's name. Some have pretended that this was the site of *Hermopolis*, doubtless *Hermopolis the Great*, a celebrated city distinguished thus from two others of the same name formerly existing in Egypt. Others are of opinion, that these ruins are those of *Cynopolis* where the dog was worshipped ; finally, Mr. Bruce looks on *Miniet* as the ancient *Philae*. However this may be, the modern city is nearly fifty leagues distant from that of Cairo.

Two letters of recommendation had been given me at Cairo, the one for the *Kiaſchel* of *Miniet*, who was called *Attas*, and the other for a rich proprietor, a friend of the French merchants, who then resided on his own estates. They were both absent. The *Kiaſchel* was making the tour of his district to levy contributions, and the Turk of Cairo was in one of his villages not far from *Miniet*. I had the letter entrusted to my care conveyed to him. The next morning he sent me his compliments, with a present of five sheep, and two large pots of butter, which he begged me to accept as a slight indemnification, to compensate the hospitality which he lamented he was not on the spot to exercise towards me.

The second in command at *Miniet* having heard it said that I was, or that I ought to be a physician, desired me to be called in. He had broken his leg three days before. A Copt had set it again, but he had treated his patient in a truly curious manner. He was laid on the earth, without either matras, mat, or carpet, but on a bed of sand. His thigh and leg were stretched out and fastened between stakes driven into the earth, which supported likewise a little brick wall erected on each side, so that a piece of mason-work contained the fractured limb, till the cure was perfectly completed. In order to hasten the knitting of the bone, the sur-

geon had composed a kind of plaster, with earth, oil, and the white of an egg, and this he spread over the limb every day.

On the evening of the 2d of April a dreadful storm arose. A shower of hail, which is a very uncommon thing in Upper Egypt, was accompanied with sudden and violent gusts from the south-west. Whirlwinds of dust intercepted the rays of the sun, and short and precipitate undulations agitated the surface of the Nile. This stormy weather having subsided on the afternoon of the 3d, we departed from *Miniet*, and stopped three leagues farther off at *Moulaha*, a village belonging to the *Kiaſcheſlick* of *Miniet*, and built on the same shore with that city. The wind came round at night with great impetuosity to the north, we were very much incommoded the whole night through by the motion of our boat, and the continual shocks she underwent against the shore.

The same gusts of north wind continued to pursue us still on the 4th, and carried us with a dangerous velocity to *Scheick Abadé*, a resort of pirates, to the east of the Nile. Immense ruins, and a long succession of rubbish, announce that a great city existed there in ancient times. This was the fruit of a disgraceful passion, which poorly disguised the appearance of gratitude affected by

Adrian.

Adrian in founding it. It is well known to what a degree this prince, renowned for his political and warlike talents, was, at the same time, despicable, on account of his passion for *Antinoüs*, the perfection of whose form is evinced by one of the most beautiful statues of antiquity, still in preservation. Adrian, during the time that he was in Egypt with his court and army, consulted the soothsayers, whose response struck his imagination. The oracle declared that the greatest danger threatened him, unless a person dear to him, and by whom likewise he was beloved, should sacrifice himself for his preservation ; and the daftardly Emperor had the cruelty to accept of the sacrifice. The beautiful and generous Antinoüs precipitated himself from the summit of a rock into the Nile ; and the vile despot thought to efface his disgrace and his ingratitude, by building, in honour of his favourite, whom he looked upon also as his deliverer, a city which, under the name of Antinoë, perpetuated his barbarous credulity, and his criminal affection. He embellished it with all that art can imagine the most precious. The statues of Antinoüs were there considered as sacred representations ; he built temples for him ; he instituted games and sacrifices, and he himself regulated the worship by which he was to be venerated.

Antinoë had filled the place of the ancient Egyptian city of *Abidus*, in which a divinity who bore the name of *Besu* was worshipped. This god delivered oracles, and his celebrity long supported itself. The ancient city of *Abidus*, and that of Antinoë, are now equally ruinous. What remains of this last excites regret for its destruction. You behold not in these ruins the unwieldy and gigantic monuments, those enormous masses of stone, which the Egyptians raised rather to astonish than to charm the eye. Every thing there was in just proportion, all possessed those delicate contours, and those elegant forms of the beautiful architecture of the Greeks and of the Romans.

My *reis* made many difficulties about approaching the shore which covers the ruins of Antinoë. It is peopled by the worst tribe of Egyptians, and the most determined robbers. They attacked Mr. Bruce, when, on crossing the *Saïd*, he intended to stop at this place.* I observed all the precautions which prudence suggested, and I landed with my draughtsman. The extensive site, strewed with the most beautiful fragments, overwhelmed me with astonishment and admiration. It must have occupied a considerable time to travel over them all. The night approached, and it was impossible either to

* Travels to the Sources of the Nile.

pass it on that dangerous coast, or to stray very far from the boat.

The ferocious men, who dwell around the ruins of the city of Adrian, employ themselves in pulling down those parts of the edifices which still remained, and in glutting their savage disposition by the habitual commission of destruction. In the time of *Vanstele*,* and of Paul Lucas, there were many more pieces of architecture existing entire, than I myself beheld. The greater part of the buildings were constructed of large bricks, and their red colour was still in perfect preservation. That which appeared to me the most remarkable, was a triumphal arch, or magnificent gateway, supported by fluted pillars. The front is fifty feet in length. A very bad representation of this is to be seen in the Travels of Paul Lucas.† The capitals of the pillars in particular are very badly represented. A more clear idea of it may be formed from plate XXVIII. It is evident that the intention was to have taken a complete delineation of this triumphal arch, which, to all appearance, served as the gate of the city ; but while the designer was employed in this work, and I, on my part, was examining some other portions of the ruins, the noise of a gun fired off by one of our

* Nouvelle Relation d'Egypte, page 386 et suiv.

† Voyage fait en 1714, tome ii.

companions, who was placed as a sentinel, gave us notice of the approach of a gang of robbers. We had only time to escape to the boat, which was immediately pushed off shore, and we got clear, with only the menaces and bullying of those barbarians.

You observe also, on each side of the gate, holes cut for the hinges which sustained the folding-doors. The country people say that these doors are at Cairo, and that they were transported thither by a devil. Paul Lucas saw them there covered with plates of iron, and serving to close up an arch which is near the palace of the grand provost,* without doubt the *Ouali*, the officer who at Cairo is entrusted with the affairs of the police. A considerable number of pillars were still standing at the other extremity of the city of Antinoë, towards the mountains. All the remainder presents nothing but a confused mass of pieces of architecture broken and overthrown.

On the opposite side of the mountain, which terminates, towards the west, the ancient enclosure of Antinoë, you distinguish a considerable number of openings dug in the rock. These caverns were undoubtedly places of sepulture, the *catacombs*. There are places such as these all over Thebais, principally in the environs of great cities,

* Nouvelle Relation d'Egypte, page 384.

along those two chains of mountains with which the Nile is bordered, and sometimes straitened. The inhabitants, too grossly ignorant to comprehend those means with which the arts supplied their ancestors, ascribe these excavations to demons. Superstition produces similar effects upon the most opposite characters; for the missionary *Vansleb*, appeared to agree in opinion with the then natives of Egypt, it seemed equally impossible to him that human beings could dig such cavities, but he subjoins to his opinion this pious mollification, that the devils were forced to become such good workmen by means of exorcisms.* On the other hand, the Christian legend beholds in that immense number of grottoes in the mountains of Thebaïs only the solitary retreats of holy hermits, whose indolence was but poorly disguised under the mask of contemplation; a fine sounding word, but totally devoid of meaning, when it is applied to the life led by beings of this sort.

The mosque of the village in the neighbourhood of Antinoë, and whose aspect and population form so striking a contrast with the superb buildings, and the urbanity of the ancient city built by Adrian, contains the tomb and the relics of a saint who has given to this place his name of *Scheick Abadé*. But, what is truly diverting, while the

* *Nouvelle Relation d'Egypte*, page 334.

Mahometans regard this saint as a zealous partisan of the Alcoran, the Christians claim and venerate him as one of their bishops, who received the mournful honours of martyrdom at *Infîne**. But enough has been said respecting those absurd chimeras, of which the men of all ages and of all nations have been the may-game.

We quitted the shores, formerly flourishing, but now desolate, of the city of Antinoüs. We came to anchor opposite to *Mellavoui*, three leagues from *Scheick Abadé*. *Mellavoui* is a little city, of a very beautiful appearance, situated at about half a league from the western banks of the Nile. A *Kiaschef* was resident there. The plains which surround it are very fertile, particularly in wheat. A large quantity of that grain is exported thence into Arabia.

On the 25th. of April we journeyed from *Mellavoui* to *Manfelout*, where we arrived in the evening. The distance between these two places is nearly ten leagues. At two leagues below *Manfelout* the eastern shore of the Nile is a chain of very high mountains, entirely of barren rock. The waters of the river have undermined them below, by which means the upper part projects considerably beyond the lower. This chain of rocks is called the Mountain of *Aboufeda*, after the name

* *Vansleb, Nouv. Relation d'Egypte*, page 387.

of a holy Mussulman who is interred there, and in honour of whom a little chapel has been erected. By the side of this monument of the piety, or rather of the silly superstition, of the Mahometans, men of the same religion, great devotees to *Saint Aboufeda*, but abandoned robbers, occupy caves hewn in the rock, formerly peopled, it is said, by anchorites, if, however, these excavations are not, like those of *Scheick Abudé*, and of the two chains of inmountains between which the Nile flows, in the upper part of Egypt, ancient funeral apartments and antique tombs; for with whatever pious belief one may be inspired, it is hardly possible to believe that those myriads of grottoes there hollowed out, could have been the work and the habitations of so many solitary drones, whose favourite passion was not, as is well known, the love of labour; with so much the more reason, that, in several of them, may be still found incontestable proofs which evince their high antiquity. Whatever may be the fact, the robbers who inhabit them at present, are the most formidable of pirates for the navigation of Egypt, and the most difficult to exterminate, because they conceal themselves within the inaccessible cavities of those mountains.

Besides the danger which you are in of being plundered, whilst sailing by the Mountain of *Aboufeda*, you are there likewise exposed to the risk of shipwreck,

shipwreck. The Nile is rapid and narrow in this place, and the force of the current, or the violence of the wind, may drive the boats against the rocks, and dash them to pieces. At the time we passed the wind was furious, and the river extremely agitated.

The city of *Manfelout* is very considerable, and more handsome than that of *Miniet*. The streets are broader and better planned. A country which gives, in abundance, productions of every kind, renders it's situation agreeable; and fruit-trees, above which numerous palm-trees shoot forth their branches, shade it's walls. It's commerce consists in grain of every kind, and in cloths, which are manufactured there in great quantities. The name of *Manfelout*, or *Manfallot*, as Father Vansleb writes it, signifies, in Arabic, *the place of Lot's exile*; because, from the report of the same jesuit, who grounds his opinion on the very suspicious tradition of the Copbts, a certain *Lot* was exiled thither by his brother, one of the ancient kings of Egypt.*

The *Kiachef* of *Manfelout* was at Cairo, when I departed from it. One of our merchants, who was intimate with him, had given him information of my intended journey. The honest Mameluc in-

* *Nouv. Relation d'Egypte*, page 360.

fixed on giving me a letter of recommendation to his steward, and made me promise that I would lodge in a house which he possessed at *Siout*. The man to whom the letter was addressed was not at *Manfelout*, but I met with a most cordial reception from the treasurer (*kafnadar*) of the *Kiaschef*.

Opposite to *Manfelout*, on the eastern shore of the Nile, is a large monastery of Cophits, completely enclosed with high walls, and into which you are hoisted up in a basket, drawn by means of a pulley. This has procured for it the name of the *Convent of the Pulley*.

In the port there was a very large boat of a beautiful construction. Its poop was ornamented with sculpture: it was pierced to carry sixteen guns. But for its mast, like the other vessels of the Nile, that is to say, with its sails in the form of hares-ears, fastened to yards of an enormous size, it might have been taken for a corvette. It was built under the direction of a certain *Achmet* bey, but he could never navigate it, except at the season when the river was at its greatest height.

On the 6th, we proceeded to *Siout*, distant from *Manfelout* a little more than five leagues. The Nile winds about at this place, and its navigation

is difficult and dangerous. I met with the agent of Ali, *Kiaschef of Manfelout*: he was a fat countryman, full of frankness and gaiety. He conducted me to his master's house, and obliged me to take possession of it. He made provision with the greatest attention for all my wants, and promised to come frequently to see me. This house was spacious and well laid out; in front there was a large enclosed court. Excepting the porter, no person inhabited it. We could not have been more comfortably lodged, nor, at the same time, more tranquil, or in greater security; the house of a *Kiaschef* being a respected asylum.

I had no great reason to be pleased with my boat's company. Having besides a design of passing some time at *Siout*, I gave my *reis* his dismission. He acted like all other bad servants, who complain incessantly of the services exacted of them, and yet make supplication to remain; when you seem to enter into their views by discharging them.

Siout is one of the largest cities in Upper Egypt. It is built at the distance of a quarter of a league on the west side of the Nile, on an artificial eminence, and close to a steep mountain. A canal conducts thither the waters of the river, which you cross by a very pretty gothic bridge of three arches, composed of

of free stone, It's site is the same with that of the ancient city of *Lycopolis**, where they worshipped as a sacred animal, not the wolf, for there are none in Egypt, but the *jackal*, which seems evidently to have been described by Herodotus, when he says, that the wolves of this country are very little larger than foxes. † There can remain no farther doubt on the subject, when we read the passage of Eusebius,‡ quoted by citizen Larcher, in his notes upon the translation of Herodotus. “ Others say that “ the Ethiopians having made an expedition against “ Egypt, were put to flight by an immense multi-“ tude of wolves, and that this adventure gave rise “ to the name of *Lycopolitus*, given to the *nome* “ where this happened.” It is well known, in reality, that the nature of jackals is to assemble themselves in great bodies.

I presented myself to the *Kiaschef* in command, called *Daoud*, with the letters of *Mourat Bey*. I met with a very kind reception from him. Wishing to procure for myself as much consequence and protection as I could, in a city where I intended to sojourn for some time; I visited also

* Pocock believed that *Siant* was the site of *Antæopolis*, although Ptolemy has placed it on the eastern shore. Mr. Bruce (*Travels to the Sources of the Nile*) conceives *Siant* to be erected on the ruins of the ancient city of *Ifus*.

† Book ii. page 67. transl. by citizen Larcher.

‡ *Prepar. Evangel.* lib. ii. tom. i. page 50. B. C.

Ibrahim the Kiaschef, who was overseer of the gathering in of the taxes due from the caravans of Nubia. This was one of the best men in the world.

The latter lent me his horses for the purpose of visiting those mountains which form at the back of *Siout*, an amphitheatre of rocks and of sterility, the foot of which is a full quarter of a league from the city. The other side of this mountain which looks towards the Nile, appeared at a distance, as if it were pierced into holes of different forms. These are openings into excavations hewn out in the rock, which is calcareous. Some of these entrances are in the form of an arch, others in that of an oblong square. They are of a fine workmanship, and crowded with symbolical figures, among which you may observe, without as well as within, that of a man of the natural size, with one hand leaning on a stick. The greater part of these cavities form very spacious halls, and nearly thirty feet in height. The interior of some of them is covered with hieroglyphical figures and characters, which are almost totally effaced by the hand of time. The remains of painting may be still distinguished on the ceilings, and in the cavities of the figures. These halls receive the light through air-holes formed in the rock; they have also in them deep wells hollowed in a square form; it is impossible

sible to see within them, or descend into them. I have visited four or five of these vast caverns, and I do not believe that there are any more of them on the opposite side of the mountain in the neighbourhood of *Siout*; but they are surrounded with a number of small grottoes, the openings of which are circular, whereas those of the large ones are all in strait lines.

These excavations, so numerous in the greater part of the mountains of Thebaïs, have appeared very extraordinary things to our travellers of no very remote date. Paul Lucas beheld there the habitation of the first men after the deluge, and, consequently, the first cities of the world.* *Kanfleb*, always bordering upon the marvellous, and disposed to believe in sorcery, heard strange noises in them, and he had great difficulty to recognize in them the workmanship of human beings.† Nothing, however, appears of more easy comprehension than the destination of these subterraneous places. It is well known with what care the ancient Egyptians preserved their dead, and the attention which they paid, in order to keep them from corruption. The plains, so much the more precious for the purposes of agriculture, that they are there narrowed, were not proper for the sepulture of men whom piety

* Voyage in 1714, vol. ii.

† Nouv. Relat. d'Egypte, many passages.

wished to eternize even after their annihilation. The humidity which the watering necessary to fertility there diffused, the labours of cultivation, are means of corruption and disturbance, which the religious system of the Egyptians made it a duty to avoid. The dry and barren mountains with which the plains are enclosed, presented a certainty of preservation and of repose, and it was natural to deposit there the inanimate, but carefully prepared remains of persons beloved or venerated. The stone of this rock is soft, when it is not separated from the mountains and exposed to the air, which gives it a firmer consistency; hence it was not very difficult to dig it out; and what was taken from these excavations afforded sufficient materials for erecting habitations. It may be farther observed, that it is in the neighbourhood of great cities that the back of mountains is hewn into such numerous openings. It is then out of doubt that these are so many quarries opened to serve as places of sepulture to the inhabitants of ancient Egypt, and that the beautiful caverns of the mountain of *Siout* have been the catacombs of the Lycopolitans.

At the foot of the mountain, is an enclosure consecrated as the burial place of the Mahometans. It had been newly whitewashed, and its zig-zag construction, in a sort of checker-work, rendered the appearance of it picturesque and very pleasing.

I found

I found again at *Siout* the same kinds of birds which have established themselves in the other cities of Egypt, that is to say, kites, sparrow-hawks, percnoptères, very tame turtle-doves, (a pair of these birds built their nest on the shelf of a little window of the apartment which I occupied) sparrows still more tame, for they come into the houses, penetrate into the chambers, and almost perch upon the inhabitants to seek for something to eat, and, finally, a multitude of lap-wings. All these birds formed at *Siout* a second population, not less numerous, but far more peaceable than the other.

CHAP. XLI.

Practice of physic in Egypt—Peculiarities on this subject—Egyptian physicians—Species of leprosy—Violent disorder of the eyes with which the author was attacked—Rents of the houses in Egypt—Circumcision—Rain in Upper Egypt—Researches in quest of treasure—Perfidy of the Syrian Interpreter.

MY fame as a physician had acquired for me great renown. From all quarters people came to consult me, and the higher orders called me into their houses. Every body wished to try the skill of the physician of a *sultan* of Europe, beloved by Mourat Bey, and who had undertaken, by the commands of *Scheick el Belled*, a journey to Saïd, for the express purpose of attending an Arabian prince, the most powerful one in Egypt. Another attraction, which did not fail to augment the crowd, was, that consultation, visits, and even medicines, were all to be had gratis.

But the science of physic, in these countries, is practised in quite a different manner from that in use amongst us, and a medical professor, the most approved by the most celebrated of the faculty, would

would pass here for a blockhead ; he would even find himself very much embarrassed. In truth, what could he say to a patient who would only present him his pulse to feel, who would not reply to any one of his questions, and who would refuse to point out what part of his body he felt out of order ? If the skilful physician should appear to hesitate, upon the mere beating of the artery, respecting the nature of a disease ; if he should allow himself to interrogate the sick man ; if he attempted to enter into fine and long reasonings, sometimes as obscure to him who listened, as to him who utters them, there is no room to doubt he would be rejected as a man destitute of knowledge, unworthy of confidence, or of the name of a physician. What would become of him, if steadfast in the principles and in the practice of his art, he were to prescribe some of those remedies so much prized in Europe, and which are not taken by the mouth ? He would be attacked in the most violent manner ; and he might esteem himself happy, if, in his endeavours to escape, he came off with his life. The Egyptians, as well as the Turks, hold remedies of this sort in abomination, and a proposal to make use of them is, in their eyes, an insult of the most serious kind. I never can forget the adventure which befel a French surgeon belonging to a vessel which anchored in one of the ports of Caramania. The Turkish Aga, commander in that place, called him in.

in. He suffered, he told him, a very severe pain in his head. The surgeon was inconsiderate enough to prescribe for him that which a physician in this country must not presume to mention. On a sudden the Mussulman was in a fury, that in order to cure a complaint in the ~~head~~, an application was to be made to a part diametrically opposite, he drew out his sabre, arose from his divan, loaded the Frenchman with imprecations, and would have struck him with his scyitar, if he had not found means to evade the blow.

But such mistakes as these are not the only dangers to be encountered in the practice of physic in Egypt. If it happens that the sick person sinks under his disease, his physician must not expect the same indulgence which, in Europe, charitably removing from him every kind of reproach, contents itself with ascribing the death of the patient to the incurable nature of his disorder, or to the patient himself. He is regarded as an assassin. The family, the neighbours of the victim, even the populace, always disposed to rise up against foreigners whom they hold in abhorrence, unite together; the massacre of the physician succeeds almost immediately the loss of his patient; and he is made a sacrifice to the manes of the dead, and to the vengeance of the living.

On the other hand, if the physician has the misfortune to be called in by a man in power, that which would be in our country a source of rejoicing, of importance, and of riches, becomes there a source of perpetual terror and dangers. He should diligently endeavour to shun an honour so perilous; but if he cannot escape it, he must either cure his too much exacting patient, or lay his account with dying himself. A most cruel alternative undoubtedly, but which renders the trade of quackery very rare here, and so common in other countries, where they are allowed to kill with the most perfect resignation. Does a remedy given to one of these same powerful men prove troublesome to him? The physician is ordered in: he is obliged to remain during the operation of the medicine; he is informed that he must answer with his head for any unpleasant termination. In the moments of pain, looks of fury are darted at him, and the wretched physician more disordered than the sick man himself, awaits, in mortal agonies, the issue of the operation of a medicine which his conjectural skill could not permit him to assert would be successful in it's effects.

It will easily be conceived, that I observed every precaution, in order to shelter myself from the dangers with which the practice of physic is surrounded in those barbarous countries, where it was imagined that a man is a physician only in order to cure, and

and where he is so far from meeting that praiseworthy condescension which, with us, renders the employment of a physician the easiest and the happiest of professions. I knew that, with the exception of some peculiar maladies, the symptoms of which are evident in the exterior, the Arabs and the Egyptians acknowledge but three sources, or rather three sorts of disease; the bile, *saffra*; the blood, *dem*; and the cold, *berd*. It is useless to enter into any other explication with them, and, above all, to attempt to reason. You have only to feel their pulse in silence, as they in silence hold it out to you; and after some mute reflections, often very perplexing, to pronounce one of the three words characteristic of their diseases. If you guess right, exclamations on your profound skill are a mark of admiration which gives you new life. If, on the contrary, you are not successful in this species of divination, a negative motion of the head, which accompanies a countenance on which contempt is depicted, is equivalent to these words: "Go, take thyself off, thou art an ignorant fellow."

Distinctions so little complicated in practical medicine, are very happily not extremely difficult to hit. The appearance of the *consulter* almost always carries an exact indication. A yellow complexion denotes *bile*; red, announces *blood*, and pale becomes the sign of *cold*. Into these three divisions alone

alone all diseases are classed, and you have no occasion to perplex yourself either with their gradations, their names, or their numerous subdivisions. I was so well versed in these forms of Egyptian practice, that, after having gravely taken the wrist presented to me, I could pronounce boldly, and it very rarely happened that I was mistaken in my conjecture. To this method of practice I at times added a little deceit. I pretended not to understand a word of Arabic. My interpreter was always by my side: I however understood the language sufficiently to lay hold of those details which were given unsuspectingly in my presence, in the persuasion that I did not comprehend them. This address was, without doubt, very allowable, when I had to chuse between eminence and the most dangerous consequences. This deception which partakes a little of quackery, and which detractors from the art of medicine will not fail to call inseparable from the profession of a physician, was of great service to me at *Siout*, on an occasion when an attempt was made to put my skill to the test.

The *Kiaſchef* one day sent and requested me to come to his house: he was in his hall of state. Twenty other officers of the Mamelues were ranged on each side of him on the floor of his divan, and all of them, or I deceived myself, appeared to enjoy perfect health. When I was introduced, the *Kiaſ-*

chef

chef announced that I was the physician of Mourat Bey and of *Ismaïn-Abou-Ali*; that it was necessary to make trial of the whole extent of my knowledge, and that, moreover, they might speak with perfect freedom before me, for I did not understand Arabic. He began by declaring, that being in the habit of losing some blood once every year, he had for the first time neglected that precaution, and that he was disordered in consequence of it. His next neighbour said, that a sudden cold had seized him, from having passed the night in a boat, and that it occasioned him great pain. Another was choked with bile. They all explained, in a high tone of voice, and in their own way, the real or imaginary cause of their diseases, that each of them might be in a condition to judge if my science could enable me to discover, or rather to divine them.

The *Kiaschef* made me approach him, and held out his wrist to me: he waited till I pronounced my opinion, with the impatience of curiosity. I gave myself the air of meditating upon it for some portion of time before I pronounced the oracle, I then informed the *Kiaschef*, by the interpreter, that it was necessary he should be bled. I assured his neighbour that his dreadful pains were the consequence of a cold which he had caught some little time before. I advised the third to get rid of the bile which choked him; at last, when I had made

the

the tour of the circle and of wrists, each one received what he conceived to be the most convincing proof of my incomparable skill. The admiration which it excited was unanimous. Every fist, shut and closely clenched, by a little perpendicular motion put forward from the body, the sign of applause among the Turks, testified the general approbation ; and eulogiums, short among a people frugal of their words, but very expressive, were repeated by turns. A success so brilliant had greatly enhanced my medical reputation, and spread the fame of my wonderful knowledge all over *Siout* and its environs.

Not that there were in Egypt no natives of the country who dealt in empiricism, but they were held in very little estimation, and their *idestitute* condition demonstrated sufficiently that they exercised a bad trade. When I made my appearance any where, the persuasion that a stranger must possess greater talents than them, very soon set them at distance, and their patients abandoned them to resort to my superior illumination. But I must say, to the honour of the physicians of all nations, that there is one country where jealousy never takes possession of their souls, and where the success of another is only a source of satisfaction and of confidence. Not only did the Egyptian physicians feel no envy from the splendor of my reputation,

tion, but they came openly to consult me, and made me the confidant of the uneasiness which some of their patients occasioned them.

One of the modes of cure the most in vogue among the Egyptian physicians, is the burning the part affected. This species of cauterisation is the basis of the science of physic with the natives of the east. It was known to the ancient Greeks, and their physicians practised it, and called it *Arabic burning*; but they used it with great discretion, and it was in their hands a very powerful remedy. The Egyptians apply a medicine so violent upon every occasion, and without any regard to the part to which they make the application. I have seen, for instance, a man whose eye-lashes, and a part of his eye-brows, had been scorched with a red hot iron, in order to cure him of an inflammation in his eyes. Another who was attacked with a pain in his stomach, had likewise submitted to this cruel operation. To the pit of his stomach, and directly opposite upon his back, a piece of red hot iron had been applied of the size of a crown piece. But the burning physician had had, to all appearance, too heavy a hand, for the stomach and the back of the wretched man were laid open, in such a manner, that his body was, so to speak, bored through. The great heat, and the want of dressing to these wounds, had made them degenerate into the most filthy

filthy ulcers, far more dangerous than a pain in the stomach. A man attacked with a disease in his lungs, was covered with exterior sores ; and a drop-sick man who came to me for advice, carried, to no purpose, on his belly, more than fifty wounds, made by fiery cauterisations of the size of a crown piece.

It is not astonishing that the Egyptians, with their three divisions of diseases, should frequently deceive themselves respecting the nature of those with which they are affected. An officer of the Mamelucs, a young and handsome man, came to consult me. He was so infected with that dreadful disorder so generally diffused over these countries, and which poisons the very sources of life, that he had lost almost entirely the power of propagating his species. His situation was horrible. I gave him to understand what his malady was, but he was very much displeased at it ; he maintained that I deceived myself, and that it was nothing else but bile.

Sometimes the practice of physic procured me very extraordinary revelations and proposals. I received a visit from a rich man of Siout. He drew me aside in a very mysterious manner. He bore impatiently the presence of my interpreter, to which, however, it was necessary he should submit.

After a great many turnings and windings, he told me that a beautiful slave of a *harem* carried within her too evident tokens of a clandestine and imprudent amour. The master, a man in power, who had been for a long time at Cairo, had announced his return. Apprehension and disquiet reigned through the whole house; every one dreaded the inevitable fury of the owner of it, and the most dreadful calamities must of necessity be the fatal consequences of a very natural accident, but which is never pardoned in these countries. He concluded by proposing to me, that I should make the approaching cause of these great misfortunes to disappear, and by promising me a considerable recompence. "My profession," said I to him, "is "to preserve life, and not to take it away, go carry "elsewhere, if thou darest, thy proposals and thy "recompenses." Notwithstanding the decided tone of voice in which I gave my reply to the interpreter to transmit to him, this man persisted, and he thought to persuade me by an argument which he deemed invincible. "Is it not true," said he, "that it is better to deprive a being of life who does "not know what it is, than to expose several who "enjoy it to a certain death; for the return of the master will not fail to be the epocha of the massacre of eight or ten persons, among whom will be the unfortunate slave." Quite surprised that such an argument as this did not engage me to be-
come

come myself an assassin, in order to prevent others from being so, and, above all, that his handfuls of gold did not tempt me, my gentleman quitted me very much displeased, and I never heard whether the fears which he manifested were well grounded ; it would indeed have been a very imprudent act in me to procure information of it.

In the number of diseases which I have had occasion to prescribe for, I observed a very singular one on the skin of an inhabitant of *Siout*. His complexion, like that of all the other natives of the same southern cantons of Egypt, was of a deep brown. But about five or six years before, a part of this blackish skin had given place to another perfectly white ; these white spots were spreading more and more, so that when I saw this man, his face, his arms and hands, and his whole body were covered, and, as it were, marbled with large flakes of brown and white ; the blackish skin was disappearing gradually, and it is to be presumed that his skin will have become completely as white as milk. He did not experience, in other respects, any pain or uneasiness.

This disorder is a species of leprosy. It is, according to all appearance, the same with the *bak* or *behag* of the Arabs.* When it spreads itself

* See the description of Arabia, by Niebuhr, page 420, and the note of Forskal on the following page.

over the body, the Arabs, as Forskal reports, call it *barras*. The same author adds, that the spots of this kind of leprosy are never visible on the hands nor around the navel; but my observation has convinced me to the contrary; for the man of *Siout* had these very parts overspread with white spots. This disease is neither infectious nor fatal. Niebuhr says that a negro who had been attacked with it at *Mocha* was relieved, but not cured of it, by the use of sulphur.

Whilst I thus employed myself, pretty much against my will, about the health of others, I was attacked in my turn with a violent disorder in my eyes, of that kind which the Greeks have named *chemosis*. The ball of one of my eyes started from its orbit; the membranes, swelled and extremely inflamed, covered it totally; it was so frightful to behold, that no one of my attendants durst look upon me. A burning fever consumed me. I endured insupportable agonies. Sleep never closed my swollen eyelids; it was impossible for me to lie down; for, in that position, the eye pressing upon the abscess which had formed itself at the bottom of its orbit augmented my sufferings.

It is upon these occasions that the traveller, at a distance from every species of assistance, must collect together all the knowledge he may possess, and the resources of his fortitude. Very nearly blind, for

for the other eye, though less disordered, was very much inflamed, I had no longer the power of bleeding myself, which I had done in other circumstances. An Italian missionary resided in the environs, I sent to entreat him to perform this operation for me. He employed that kind of lancet with a spring which is made use of in several parts of Italy and Germany, and which is known under the name of *fleam*. To put the finishing stroke to my misery, the awkward monk, in attempting to bleed me, broke his lancet, and left the point in my arm. He protested to me, that this was the first time such an accident had happened to him, which afforded me neither pleasure nor consolation. I was obliged to undergo a pretty long operation, in which my detestable surgeon flashed my arm in order to extract the fragment of the *fleam*. At last the earnest desire which I had to be bled, made me resolve, although with regret, to permit him a second time to make an attempt to draw blood from me with a better instrument, and, above all, with greater skill. The monk, not without many delays, which made me apprehend some still greater accident, at last succeeded in giving me a copious bleeding, which afforded me no relief.

I received as little from emollient cataplasms, the torrents of cooling draughts, and the other remedies which *physie* makes use of in these diseases.

My sufferings, instead of abating, continued to increase every day. Wearied with my position, I ordered several poppy-heads to be brought to me : these I had boiled in some water, which I drank when night came on. In a very short time I experienced the effects of this narcotic. I was soon asleep, and whilst sleeping I disengaged myself of the props which kept me upright, I fell stretched out at full length, and after a profound slumber of fifteen hours I awoke again without feeling any pain, the eye had returned into its socket entirely cleansed ; in a word, completely cured. There only remained a weakness in my eyes, but this was not of long continuance, and my sight became, in a short time, as good and as clear as it was before.

During my convalescence, I was under the necessity of changing my lodging. *Ali Kiaschef*, the owner of the house which I occupied, arrived with his harem and all his train, and I yielded up the place to him. A small house was hired for me ; in front there was a court, which, to tell the truth, was not a very spacious one. I occupied the whole of it, and for the rent of this habitation I gave only two *medinas*, or rather more than a penny a day ; and it is to be presumed, that in my quality of foreigner, I was made to pay a higher price than another would have done.

I often

I often saw passing in the streets of *Siout*, those processions which accompany the ceremony of circumcision of children. Those newly initiated young people are carried through the city in great pomp, clothed in the most splendid dresses, and mounted on horses adorned with all the trappings of luxury. Two men support each of the children, a third leads his horse by the bridle, and crowds follow them. The procession is opened with hautboys and cymbals, after them come several flags of different coloured silks. There are some white bordered with red, others are black or green, with a white border. In the midst of all, the name of God, and the Mussulman's profession of faith, are imprinted in Arabic characters. Priests, singing passages from the Alcoran, surround them; behind them marches a man bearing a kind of tabernacle, adorned with diamonds and streamers, and containing, without doubt, the sacred book; he precedes the group of the circumcised, behind whom one or several camels are led, carrying a pair of kettle-drums, the basin of one of which is much less than the other, and both the sound and the measure of them are very monotonous. Women, who close the procession, mingle incessantly with the roaring music of the instruments a shrill sound, which is accompanied by long rollings of the tongue, and this is the exclamation of joy among the Egyptians.

During my residence at *Sizut*, a circumstance happened, which was looked upon as very extraordinary. This was the descent of rain ; so uncommon in the southern parts of Egypt, that it may be said, without the fear of being in an error, that it never rains there. However, on the 15th of April, 1778, with a violent south wind, the sky was clouded during the whole day, and from time to time a little rain fell ; but at night a storm arose, with a torrent of rain, accompanied with lightnings and some claps of thunder.

Daoud Kiaschef, commandant of *Sizut*, who had an inclination to put my talents in physic to the test, of which he had conceived a high opinion, imagined that I must also be a dealer in magic, and that the most hidden treasures, not being able to resist the power of my art, left their most secret abodes to spring into my pocket. The Mameluc was very desirous of sharing, at least, the immense profits which such a valuable science must of necessity procure for me. A mosque in the city passed in the minds of the inhabitants as the depository of riches concealed from every eye ; he summoned me secretly, and made me promise to go to this temple, in order to discover, by my sorceries, the place where the gold was to be found, which we were to share together. Every thing which I could say to undeceive him was in vain, and perceiving

ceiving that he grew displeased, I allowed myself to be conducted into the mosque, and on my return I assured him that the report spread concerning the pretended treasures, said to be concealed there, was an imposition, and that not an atom existed in it.

I profited by this opportunity to reproach the *Kiaschef* for having endeavoured to deprive me of my Syrian interpreter. With the intention of having an explanation on this subject, I had taken with me a young Alexandrian servant, who, understanding the *lingua Franca*, could, though with some difficulty, serve me as an interpreter. *Daoud* appeared to be very much surprised : he sent for the Syrian, who had not the assurance to maintain in the presence of the *Kiaschef*, what he had accused him of to me with the utmost degree of perfidy. Indeed he had the audacity to assure me that *Daoud* wished him to enter into his service, and that he had received from him, even in writing, the most flattering promises. But he was obliged to acknowledge his imposture, and the irritated *Kiaschef* was going to order the bastinado to be applied to the ~~feet~~ his feet, if I had not entreated a pardon for him, which I had some difficulty to obtain, and only upon condition, that if the same man gave me any new cause of displeasure, I should give him notice of it, that he might himself have the charge of punishing him.

On more than one occasion, my companions and I had remarked that this Christian of Syria betraycd us. I was going to have an evident proof of his vile and dangerous spirit of intrigue, and, in a very short time, I convinced myself of his deep villainy. It was indeed merely by chance that I escaped the dreadful snare which had been laid to destroy me and my companions, as will be related in the following chapter,

CHAP. XLII.

Preparations for a journey to Sennuar—Conspiracy between the Chief of the Caravan of Nubia and the Syrian Interpreter, to assassinate the Author, obliged to renounce the journey into Abyssinia—Caravans of the Nubians—Monkeys—Perroquets—Nubians—Visit to a camp of Bedouins—Percnoptères—Coptis—Repast—Rubbers for the feet—Apricots—Water melons—Melons—Dates—Hemp, its intoxicating quality.

I HAVE said that one *Ibrahim Kiaschef* was employed to oversee the taxes to which a caravan of the Nubians which had arrived at *Siout* was subjected. I saw him frequently; he was of a very gentle character, and he expressed a great deal of affection for me. The important service which he rendered me is a proof of the friendship of that honest Mameluc.

The journey into Abyssinia did not for a moment quit my imagination. I met, at *Siout*, with the most favourable opportunity for undertaking it. A caravan of negroes were on the eve of departure from thence in order to return to *Sennuar*, the capital of Nubia, from whence I proposed passing into the country of the Abyssinians. My preparations

rations were made. All my arrangements had been concerted with the black chief of the caravan ; to conclude, I was on the point of commencing this long journey, when an incident happened which obliged me to renounce it for ever.

The employment of Ibrahim gave him some authority over the Nubians of the caravan. I engaged him to use his credit to make a treaty for my journey with the chief or *Kabir* ; this is the name given in Nubia to men in power, from the Arabic word *kebir*, which signifies *great*. The Nubian demanded at first an exorbitant sum. We had several conferences at the house of Ibrahim, on this subject, through the medium of the Maronite interpreter. But the *Kabir* not chusing to abate his demands, I quitted him without coming to any terms. Some days after, this same Nubian came to me at my own house : he was grown more reasonable. His price, though he had diminished it greatly, was still excessive. However, he wished to speak to me in private. After having dismissed every body except the interpreter, he asked me with a great appearance of mystery if I possessed any drugs which were powerful love-potions. He assured me that medicines of this sort were alone held in estimation in his country, where, said he, every action, every thought has a relation to the pleasures of love ; and that nothing might be wanting

ing to his gross imposture, he added that his king had expressly commanded him to bring him some strong stimulants of that nature. It was a very improper time for him to think of such provision, at the very moment when the caravan had already, so to speak, one foot in the desert. I did not pay very great attention to falsehoods, of which the people of this country are not very sparing, and I replied to the *Kabir*, that, charmed with the pleasant and important occupations of his *Sennaarian* Majesty, I would employ all the resources of my *part* in order to preserve him, as well as his subjects, in such happy dispositions. The negro appeared so well satisfied with my reply, that he instantly abated, at one stroke, the half of the price which he had demanded; so that reckoning the provision which I must have made, a journey so long and so difficult would not have amounted to more than 150 pataeas, or about 800 francs (33l. 6s. 8d.)

I flew to inform *Ibrahim* of the news which gave me so much satisfaction. But he did not appear to partake of my joy: he congratulated me very coldly, and, in a tone of solicitude, he recommended it to me to conclude nothing without his interposition.

Affairs had changed in a very wonderful manner. It was no longer necessary for me to express the desire

desire I had of departing with the caravan ; it was the chief of the caravan himself who solicited me, who persecuted me to take my departure with him. He came to see me several times in a day, and every day he became more earnest in his importunities. Promises the most flattering which he could devise, were not spared ; he assured me that I would be very well received at the court of his king. In the description of the comforts which I was to enjoy there, this sensual and savage beast told me that I should eat the whole day long, and that there the most beautiful women would be devoted to my pleasure. I spoke to him one day of the assassination of M. du Roule, whom his compatriots had massacred when Maillet was Consul. He did not know immediately what reply to make ; he wished to deny the fact, and afterwards to justify it, by saying that the French physician was an ignorant fellow, and that besides he was never introduced to the king. This was false, since it was actually at *Senhaar* that du Roule lost his life. At last, to remove all difficulties, and to testify, as he said to me, his extreme desire of conducting me into his country, and of presenting me to the black monarch ; from whom I might be certain of a welcome reception ; the *Kabir*, after having reduced his demand to the moderate sum of fifty patacas (275 francs, or about eleven guineas), for which he engaged to furnish camels and provisions, concluded

cluded at length by declaring that he would exact nothing of me for my journey, as he was certain that his sovereign would give him a sufficient recompence for the service he was going to render him by conducting me to his court.

An alteration so extraordinary, gave me indeed some suspicions, which my companions, less eager than I was to penetrate into the interior of Africa, had not been so slow in conceiving. However, the extreme desire I felt of availing myself of a favorable opportunity to execute a project formed so long before, and setting aside every consideration which could have diverted my mind from it, I was on the point of giving my word to the *Kabir* to attend him, when I received a message from *Ibrahim*, who invited me to come to his house attended only by my Egyptian servant.

“Thou must renounce, at least at this period,” said the *Kiaschef* to me, “thy journey to *Sennaar*. “What thou toldest me of the importunities of the “*Kabir* awakened suspicions in me. I would not “speak to thee on the subject before I knew whether or not they had any foundation: At present “I am assured of the certainty of a horrible con- “spiracy formed against thee and against the other “*Frans* who accompany thee. I knew that the “dog of a Syrian, who serves thee as an interpreter,

“ ter, had frequent conversations with the *Kabir*.
“ I ordered them to be watched and listened to,
“ and I give thee to understand, that the design of
“ these two rascals was, when thou shouldest have
“ reached the desert, to massacre thee and thy
“ companions, and to share thy spoils, which the
“ interpreter assured his associate were invaluable.
“ In order that not a doubt may remain with thee
“ respecting the atrocious perfidy of that *dog* whom
“ thou hast cherished to betray thee, I will order
“ him to come in, and oblige him to acknowledge
“ every thing in our presence.”

The Syrian arrived of course a moment after. His appearance was that of self-satisfaction; the stupid grin which he usually wore, widened his mouth. He imagined that the young Egyptian, not being qualified to support an important conversation, we had been obliged to have recourse to his talents. The *Kiasch* addressed a few questions to him, which very soon clouded the tokens of his joy: he turned pale and trembled, but when *Ibrahim* concluded by declaring, that it was no longer time to dissemble, that the *Kabir* had given him the most minute details of his perfidy, he fell as with a thunder stroke at the feet of the *Kiasch*. To the confession of his crime he added some circumstances which were not known, accusing the *Kabir* of being the author of the plot, and of what he.

he called his own misfortune. *Ibrahim* assuming a terrible tone, commanded the villain to be caned to death. I permitted terror to convey perturbation, and the most cruel pangs, into the soul of this base rascal ; but when I saw the instruments of punishment prepared, I entreated he might be forgiven. *Ibrahim*, indignant, would not listen to a petition in his behalf, and would only grant it on the word of honour which he made me give him, that I would myself punish the culprit. I expressed my warmest gratitude to the *Kiaschef*, and I drove from my house the *Kabir*, who not knowing what had just come to pass, was come once more to urge me to depart with him. In this manner my project of a journey into Abyssinia was defeated.

I will not quit this subject without speaking a few words respecting those Nubians who, from the extremity of Africa, come to bring into the capital of Egypt those valuable commodities which nature seems to have placed in their countries, to compensate the insupportable heat of the climate and the oppressive scorching heat of the sun. And, in the first place, I must rectify the mistake of an English traveller who visited Upper Egypt some years before me, because history and commerce are interested in it. Speaking of *Siout*, Mr. Bruce says, that the caravan of *Senigar* came there formerly, and that those who composed it rendezvoused at

Siout and at *Marfelout*, and placed themselves under the protection of the Bey who resided there; afterwards entering by the south-east into the desert of Lybia, they proceeded forward to *El-wat*, which is the great Oafis of the ancients, and from thence crossed the immense desert of Selina.* These caravans from the interior of Africa have not ceased to travel on the shores of the Nile to *Siout* and to *Marfelout*, and that which I have just related, proves that they rendezvous there.

Besides gold and other merchandize, these Africans bring also animals, such as monkeys and perroquets, which form the amusement of rich people at Cairo, and one of the resources employed by puppet-shew men in order to attract the multitude. Monkeys, which, like a number of other animals, were one of the objects of veneration to the Egyptians,† are not natives of their country. The inhabitants of those cities where they were considered as sacred, went into Ethiopia in search of this agreeable species of divinities. It is, besides, from this country, and from the land of *Yemen*, the forests of which, according to the report of Niebuhr, abound with this sort of animals, that they are brought into Egypt as an article of commerce. I never saw

* Travels to the Sources of the Nile, translated by Castéra.

† *Iris enim scapisque et longâ simia caudâ*, says Prudentius, in making an enumeration of the gods of the Egyptians.

there above three sorts: the baboon, the same which the ancients called the *cynocephalus* (dog-headed) monkey,* the *macaca*,† and the *aigrette*.‡

That species of *perroquets*, which the Nubians bring in great numbers to Cairo, is that of the *parroquet with a rose-coloured ring round it's neck*;§ it's Arabic name is *dourra*, which is also that of a large kind of black millet cultivated in that country.

The Nubians of *Dongola* and of *Sennaar* are well made and tall in stature. Their skin is of a beautiful shining black. They wear, like the Turks and the Arabs, a beard and whiskers. On this subject I shall remark, that in France I have met with very well informed persons who did not know that the Negroes had beards. Although, in general, it shoots later with them than with the Egyptians, and though they are not so well furnished with it, they seldom fail to have a pretty thick one on their faces. The chief of the caravan at *Siout*, as handsome as he was rascally, bore on his chin a long and thick beard.

* *Le papion ou babouin proprement dit.* Buffon, Hist. Nat. des Quad. *Simia sphinx.* Lin.

† *Macaque.* Buffon, Hist. Nat. des Quad. *Simia cynomulcus.* Lin.

‡ *Aigrette.* Buffon, Hist. Nat. des Quad. *Simia aygula.* Lin.

§ *Buffon, Hist. Nat. des Ois. & pl. enlum. No. 551. Psittacus Alexandri.* Lin.

As he was at that time advanced in years, this beard was of the most beautiful white, as well as his whiskers; and this colour, in contrast with the ebony black of the rest of his figure, produced a singular effect which was far from being disagreeable.

These same Negroes follow the religion of Mahomet, but they add to it practices and superstitions which are foreign to it. They go almost naked. It is a luxury to wear a long shirt of grey cloth, the sleeves of which are turned up under the arm-pits, by which means the arm is left entirely bare. They have usually several little leatheren cases fastened to the fold of the left arm. These are so many pockets in which they keep money, tobacco, and other articles for daily use. To the bend of the right arm is fixed a poniard, of which the handle and sheath are likewise of leather. On a journey they are armed besides with a long sabre, the blade of which is straight and thin. They are all bare-headed, and they plait and dress their hair or their wool in different manners. I have seen some among them, whose head-dress was arranged in such a way as to give it a complete resemblance to those wigs which, at that period, were denominated *perruques à l'Angloise*. Those of the Nubians, who carry on commerce, speak Arabic, but they have among themselves a particular idiom.

The great reputation which I had acquired as a physician extended far and wide. A Schick of Arabian Bedouins, encamped in the environs of *Manfelout*, wrote to the *Kiechef* of *Sicut* to entreat him to engage me to visit his camp. I promised to go if they would furnish me with horses. Two days after the Bedouins brought me some which were very beautiful, and we departed under the guidance of these same Arabs in the afternoon. We directed our course to the north north-west, and arrived at night at a village, of which the *Scheick el Belled*, previously apprized by our conductors, received us very kindly. Near this village I saw a great many pernopters. I have observed that the colours of the plumage of these birds was not the same in all the individuals. Some, and these the most numerous, are of a dirty white, others of an ash-gray, and the upper part of the body and the wings of some are of a blackish hue.

The following day, at ten o'clock in the morning, we entered the Bedouin camp, where I was expected. A great number of tents were erected on the sand at the foot of the chain of mountains parallel to the western shore of the Nile, in the neighbourhood of a village called *Tetalié*, and at the distance of about four leagues from *Manfelout*. The *Scheick* was employed in settling some accounts with his secretaries; I had to wait some

time before I was introduced to him. It was not for himself that he had sent for me, but for an old Arab who had been blind for two years. It was a matter of astonishment through all the camp, when I was heard to declare that my skill did not extend so far as to operate miracles, and that nothing less than one could restore sight to the Arab. I took leave of the *Scheick*, who was called *Mahmoud*, and of the innumerable quantity of flies with which the tents of his camp swarmed. I never had seen such an assemblage of vermin in any of the countries I visited. I resumed the road to *Saint* by the route of *Manfelout*.

In these two cities the greatest part of the population is composed of Cophths. Most of them are occupied in the manufacture of blue cloths, in which they carry on a considerable commerce. Being the only people in that part of Egypt who knew how to read and write, they were the stewards, the administrators, the secretaries, of rich or powerful men, and they understood perfectly, as well as those in other places, how to make an advantageous use of the confidence and the incapacity of those whose property they had in their management. Several of them acquired great riches, but they had the good sense to use them with moderation, and entirely within doors. They knew too well the danger which they incurred, by openly displaying their opulence

opulence to the eyes of despots, who, accustomed to look upon the fortune of others as if it belonged to themselves, barbarously sport with the property and the lives of men.

One of the opulent Copts of *Siout* insisted on giving me a dinner. The interior of his house was genteel and commodious: every thing there announced a man at his ease; but I no more saw a woman than if it had been the house of a Musselman. The repast was served up with profusion; we drank copiously of some excellent date-brandy, which was presented every moment in small glasses of Venice crystal.

In other respects their manner of taking their meals is the same with that of the Turks and the Arabs. They are seated, with their legs crossed, around a table with one foot, in form of a large circular tea-board, on which dishes are placed, without either table-cloth, plates, knives or forks. They make, with the right hand, the circle of the dishes, from whence they take successively, and according to their taste, little morsels with their fingers. The left hand, destined for ablutions, is unclean, and must not touch provisions. They sometimes transfer what they have taken from one dish to another, to form a mixture of it; of this they make a large ball, which they convey to a

widely extended mouth. The poultry and the boiled meats are divided into pieces, and torn with the hands and nails. The roast meats are served up in little pieces, cut before they are put to the spit, and no where can you eat better roasted meat than in the countries of Turkey. The table does not afford an opportunity for conversation. They only seat themselves to eat very rapidly; they make quick dispatch, and swallow with precipitation. They are not men whom the pleasure of society assembles together, they are brutes whom want and voraciousness collect around their pasture. The grease distils from each side of their mouths. The stomach sends forth frequent fumes, which they lengthen out and render as noisy as they can. He whose hunger is soonest appeased rises from table first. It is not regarded as a want of politeness to remain alone at the board, if your appetite is not perfectly satisfied.

During my abode at *Sion* I did not fail to frequent the baths, to which I had taken so great a liking, and which appeared to me very salutary. These baths are neither so handsome nor so well attended to as at Cairo. Besides the different manners of kneading the flesh, of suppling the limbs, and of rubbing the body, the Sybarites of these countries take great pleasure, in their own houses, in having the soles of their feet rubbed with pieces of

of pumice-stone. That which is the most esteemed for that purpose is of a blackish hue. They give it the form of a wedge cut with an edge on one side, and with a flat surface on the other. This form is the most convenient for the hand of the rubber. The flat side, or the bottom, is striped with deep incisions, which give it the roughness of a large file, and which scrape the soles of the feet in a superior manner.

The pieces of pumice-stone thus manufactured, are called, in Arabic, *el hakke*. It is said that the best come from Palestine. The operation of having the soles of the feet roughly rubbed, is one of the luxuries of the Egyptians; but it is intupportable at first to Europeans, and it excites involuntary motions, startings which the sensibility of the parts occasion. After some time these delicate sensations subside, and they find at last some pleasure in the operation, especially when it is performed by an experienced hand.

The plains which surround *Siout* are remarkable for their abundance. The farinaceous plants in these countries excite admiration by a rapid vegetation, and an astonishing quantity of produce. The orchards yield fruits of every kind. I ate there a great many of the *nebka*, a sort of pluimbs which I have already mentioned, and which disappear from the

the markets about the beginning of April. You find there small apricots, the produce of trees planted in the open air.* They are called *mischmisch*, and have an agreeable flavour. They dry them, and afterwards dress them as sauce to meats. These dishes, which usually garnish the tables of the rich, are of the best sort which come from Egyptian kitchens.

But that species of fruit which, by its pulp and its cooling liquor, is the best qualified for allaying the inward heat which the climate excites, is the pasteca or water-melon.† The cultivation of this is one of the most general and most prolific in Upper Egypt. The pastecas here are a great deal better than in the lower part, or even at Cairo. The markets are filled with them; and they sell at a very moderate price, by which means the poor, as well as the rich, have it in their power to cool themselves with this aqueous and sugary juice. Their Arabic name is *battech*. These water-melons of Egypt are round, and grow to a very large size. Those of the best quality, when they are fully ripe, have a perfectly smooth rind of a deep and blackish green. The stripes are slightly marked.

* *Prunus armeniaca*, *majmisj*. Forskal, Flora Egypt. Arab. page 67.

† *Cucurbita citrullus* *egyptiis* *battech*, Forskal, Flora Egypt. Arab. page 75.

The pulp is white near the rind, and red in the middle. Their seeds are flattened; their shell is black, and the interior of a beautiful white.

I have eaten at *Siout* pastécas of another kind, which are called *battech saïdi*. It differs from that which I have now described, in that its rind is less smooth, and of a whitish gray, the pulp in the middle of the fruit is of the most lively rose colour, the shell of the seeds hard, almost ligneous, and of an aurora-red colour. This species grows to a still larger size than that with a green rind, and its pulp, likewise, firm and brittle, preserves equally an agreeable coolness, and the same slightly sugared flavour. Both of them are wholesome and useful food in climates where the heat makes the blood to boil, and gives sharpness to the humours.

From the commencement of the month of May they eat also a large quantity of melons, very beautiful in appearance, but in general of a very indifferent quality. They have, at the same season, very large pumpkins, of which the Arabic name is *harrach*. They eat likewise small green dates, the stones of which have acquired no consistency. But these fruits, delicious when they have arrived at maturity, are very bad before they are formed, although in that state they are very much to the taste of the inhabitants of Upper Egypt.

Hemp is cultivated in the plains of the same countries, but they do not spin it into thread, as in Europe, although to all appearance it might be thus manufactured. It is, nevertheless, a plant very much in use. For want of intoxicating liquors, the Arabs and the Egyptians compose several preparations from this plant, with which they procure for themselves a sort of pleasing drunkenness, a state of reverie which inspires gaiety, and produces agreeable dreams. This sort of annihilation of the faculty of thinking, this kind of slumber of the soul, has no resemblance to the intoxication produced by wine or strong liquors, and our language has no terms expressive of it. The Arabs give the name of *keif* to this voluptuous relaxation, this sort of delicious stupor.

The preparation from hemp, most in use, is made by bruising the fruits with their membranous capsules; they dress the paste which results from this, with honey, pepper, and nutmeg, and they swallow pieces of this comfit of the size of a nut. The poor, who charm their wretchedness by the stupefaction which hemp produces, content themselves with pounding the capsules of the seeds in water, and with eating the paste. The Egyptians likewise eat the capsules without any preparation; and they mingle them besides with the tobacco which they smoke. At other times they reduce only the capsules

stules and the pistils to a fine powder, and reject the seeds. They mix this powder with an equal quantity of tobacco, and they smoke the mixture in a sort of pipe, a very simple imitation, but coarsely executed, of the Persian pipe. It is nothing but the shell of a cocoa-nut hollowed and filled with water, through which they inhale a pungent and intoxicating smoke. This method of smoking is one of the most common pastimes of the women in the southern part of Egypt.

All these preparations, as well as the parts of the plant employed in making them, are known under the Arabic name of *hafchich*, which properly signifies *herb*, as if this plant were *the* herb, the plant, by way of excellence. The *hafchich*, the consumption of which is very considerable, is to be found in all the markets.* When they wish to design the plant itself, unconnected with its virtues and its use, it is called *baſtē*.

Although the hemp of Egypt has a great resemblance to ours, it differs, nevertheless, in some cha-

* This denomination of *herb* has given rise to an error of M. Niebuhr. "The *hafchich*," says he, "is a sort of herb which M. Forskal, and some others who have preceded us in the east, have taken for the leaves of hemp." (Description of Arabia, p. 50.) It is nevertheless very certain that the *hafchich* of the Arabs is nothing else than a species, or a variety of hemp, of which I have been just giving an account.

racters which appear to constitute a particular species. On comparing attentively this hemp with that of Europe, you observe that it's stalk is much less elevated ; that it acquires in thickness what it wants in height ; that the port of the plant is rather that of a shrub, the stem of which is often more than two inches in circumference, and numerous and alternate branches which clothe it down to the very root. It's leaves are also less narrow, and less indented. The whole plant exhales a stronger smell, and the fruits at the same time are smaller and more numerous than in that species which grows in Europe.

CHAP. XLIII.

Tomieh—Aboutigé—Robbers—Tahta—Copt—Sick man, and the method in which the author repressed his arrogance—Catholic Copts—The persecutions which they suffer—Engraved stones and medals—Apples—Melons—Doux Saidi—Species of palm-tree of Thebaïs—Different species of the leprosy.

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AFTER a considerable residence at *Siout*, during which I was ill half the time, I thought of continuing my route to the south of Egypt. But as there were in that port no boats ready to ascend the Nile, I was obliged to alter my mode of travelling. I hired two camels and six aslès to convey me to *Echmimm*. We departed from *Siout* the 23d of May, 1778, a little before mid-day; and pursuing a road which sometimes conducted us toward the winding course of the Nile, and sometimes carried us to a distance from it, we arrived at *Tomieh*, toward nine o'clock at night. This is a very small market town, the residence of a *Kiaschef*. A very large number of date and other trees surround it; and this enclosure of foliage and verdure, so useful in temperating the ardour of

of a fiery sun, and in softening the rustic and miserable aspect of the houses, is in common to this with the other parts of the country.

This place must not be confounded with a large village, of which the very similar name of *Tamieh* might occasion some mistake. But this last, in the neighbourhood of which there is a canal, is dependant on the *Kiascheflick* of *Faïum*, and about five hours journey from *Faïum* itself.

Between *Siout* and *Tomieh*, we met with *Abou-tigé*, another considerable market town. Fragments of ancient edifices and rubbish mark here the site of the ancient city of *Abotis*. But all is degraded, all is destroyed. There are here no monuments, no remarkable fragments in preservation, every thing here is broken down and laid in heaps.

We experienced many difficulties in finding a place of abode at *Tomieh*, and it was only by having recourse to the authority of the *Kiaschef* that I was able to obtain a shelter for the night. They shew in the mosque a camel of stone; you see it turn itself towards *Mecca*, at the instant when the caravan of the pilgrims departs from Cairo, and turn again towards Cairo when it leaves *Mecca*. Such is the fable which the inhabitants of *Tomieh* relate,

relate, and which gives celebrity to their town. I had it not in my power to examine this miraculous figure.

We departed from *Tomieh* the 24th, at six o'clock in the morning. We had hardly proceeded two leagues, when four men on horseback advanced towards us. A peasant gave us to understand that these were robbers; they had in reality the physiognomy and the whole exterior of real highwaymen. They followed us for a long time, without speaking a word, and wheeling round and round us. From time to time they retreated, then couching their lances, they assumed the appearance of bearing upon us with their horses on full gallop. Prepared to bring down the whole four, had they come to the attack, they occasioned us no uneasiness, and we diverted ourselves with observing their manœuvres. Perceiving, at last, that so far from inspiring us with terror, we did nothing but laugh, they quitted us, and disappeared with the rapidity of the wind.

At ten in the morning we arrived at *Tahta*, a market town, nearly twelve leagues from *Siout*. The *Kiaschef*, who commanded there, was then encamped without the village. He was preparing to march against the Arabs, who refused to pay the accustomed tribute. We stopped to rest our-

selves for a moment, with the intention of resuming our route immediately, but a Copht, steward and secretary to the *Kiaſſchef*, and who possessed great riches, begged me to come and see him ; he was ill. I thought that I might have got off on prescribing some remedies to him, but he insisted that I should remain near him, till his cure was perfectly completed. It was in vain for me to urge as a pretext for hurrying my departure, that the prince of the Arabs, *Ismaïn Abou Ali*, expected my arrival ; he assured me, that being very well known to that prince, he would write to inform him that he was the cause of the retardation of my journey. I earnestly entreated him not to do this, for the Arab *Ismaïn* was perfectly ignorant of my existence. I thought that interest would more nearly affect the Copht, the men of that nation being degraded by a sordid spirit, and the love of money, the miserable effects of a long state of slavery ; I represented to him that having rather a numerous train, the residence of such a crowd of strangers in his house could not fail to occasion him great expense and inconvenience. I received from this brute a reply worthy of an insolent upstart : “ Dost thou think,” said he to me, “ that orientalists possess no more “ magnanimity and generosity than you *Frances*, to “ whom the expense of one person more is a heavy “ burden. Were there a thousand of you, I could, “ without being incommoded, lodge and entertain “ you.”

“you.” I had then no choice left but to take up my abode with *Mallium Mourcous*; this was the name of my patient.

His complaint appeared to me to be very serious; it was an exceedingly violent erysipelas, a kind of St. Anthony’s fire, which covered entirely one side of his breast. This part of the trunk appeared as if it were burnt; and the patient felt the same pain from it as if fire had been applied to it perpetually. He could not suffer any cloathing or the slightest covering of linen to approach it, and if his shirt, although very fine, happened to touch the parts affected, he uttered loud outeries. This very acute distemper had already tormented him for some time. The Italian missionaries of *Echmimm* had been called in as physicians: they had bled him, bled him a second time, and still continued to bleed him. The disorder had not abated, and they had given up the case as lost. I was, I will not say more skilful, but more fortunate, and at the end of ten days *Mallium Mourcous* was perfectly cured.

He did not know how to express his joy and gratitude. The most delicate attentions were lavished on me all the time that I remained with him. The day before my departure, he sent to me by another Copt some rouleaus of chequins. I called

to mind the tone of arrogance with which I had been received. I assumed in my turn the accent of haughtiness, and returning the gold into the hands of him who brought it, I ordered him to tell the master of the house, that a Frenchman rendered his services solely from the pleasure of being useful ; but that he would never submit to live at the expense of another ; that of consequence I requested him to present to *Mallüm Mourcous* a very fine telescope, as a mark of my gratitude for the reception I had met with. The gift was accepted, and I quitted the Copt impressed with a more just opinion of Europeans than he seemed to have entertained at my arrival.

In the number of Copts, inhabitants of *Tahtâ*, several were catholics ; it is well known that the Copts compose one of those sects, which the Roman church condemns as heretical. I frequently visited the most respectable among them, and it was with pleasure that I met there, their curé, an Egyptian who had passed fifteen years in a seminary at Rome. He spoke Latin and Italian very well, and I took delight in conversing with a man whom I regarded as an European. He informed me that the Egyptians attached to the Latin church were cruelly opposed and persecuted, by those of their numerous compatriots who followed the *heresy* with which they were infected, and that their most violent

Tent and implacable persecutor was the very man with whom I resided. Possessing the confidence of the *Kiasches*, he arrogated to himself the authority of making exactions upon those of his nation who had adopted a religious persuasion, preached by strangers, and frequently these last were obliged to collect considerable sums, in order to prevent the effects of his animosity. Besides all those catholics, at least most of them, were poor and wretched; they lived in a state of misery and depression. Not a Bey, not a *Kiaschef*, not one Mahometan in office, being able to do without the assistance of the Cophs in the management of their affairs or in the exercise of their employments, reposed any confidence in them, or employed their services if they could help it. Whilst they promised them happiness after death, they rendered them very miserable during their life time; and philosophy knows well how to appreciate the nature of the services which they receive from our monks.

The curé procured me several little antique stones, the engravings of which had some merit. It was more easy to collect these works of antiquity in Upper Egypt than in the lower part, where the travellers who daily frequent it have rendered them very scarce. It is after the heavy rains of winter in the north of Egypt, and after the inundation of the Nile in the south, that the Egyptians

more commonly discover engraved stones, as well as medals. All the world knows that good medals are very rare in Egypt, whereas you meet there with excellent engraved stones.

You eat at this season, at *Tahita*, apples which are small and of a very bad quality ; they are called in Arabic, *tefha*. You see there also a prodigious number of melons of that species known in Egypt under the name of *agour*.*

It is in the plains of *Tahita* that the first specimens of the species of palm-tree called fan-palm made their appearance, peculiar to the upper part of Egypt. It is there called *doun* and *doun saidi*.† This palm-tree, very common in *Thebaïs*, shoots forth several stalks naked and of a middling thickness. Circular rings deeply mark them all their length, and broad leaves in the form of a fan terminate and adorn their summit. The fruits, like those of other palm trees, grow in clusters or bunches. Several of these trees produce a beautiful effect. By disposing their stalks in the form of elegant vases, nature seems to have taken pleasure in enlivening, with the verdure of these magnificent bouquets, plains frequently stript naked, and always scorched by the sun.

* *Cucumis feliis palmato-fissuatis, ponis globosus echinatis Cucum anguria*.—Lin.

† *Boraffus flabelli-formis*.—Lin.

It is easy to perceive that this species of palm-tree has no other resemblance to the date than the general characters which constitute their genus; and that it differs from it in great and numerous specific dissimilarities. It is without reason then that the jesuit Sicard has asserted that the *doum* are a kind of wild date-trees;* and this observation is not foreign to the subject, for I have heard the same error repeated by several persons, otherwise very well informed.

Another mistake propagated respecting the *doum* is this, it has been pretended that the kind of resinous gum, imported from Africa and the Indies under the name of *bdellium*, and which is nothing else than the common and imperfect myrrh, distilled from it's stalks. It is a certain fact, however, that they extract from the palm-tree of Thebaïs neither gum nor any other sort of analogous substance.

The *doum* produces fruits twice a year. They are round and rather longish; their size is that of an orange, but their form is irregular. They are one of the means of subsistence to the miserable part of the people of Upper Egypt. They take off

* Mem. of Missions to the Levant, Vol. v. p. 222. Granger has also confounded the *doum* with the wild date-tree.—(Travels in Egypt, p. 240.)

the first envelope which is red, and they eat the spungy and almost dry substance with which the nut is covered. Although the Egyptians think this a very favoury fruit, I found it very insipid. I cannot give it another resemblance than to bad gingerbread, of which it has the dryness, and the faint and disagreeable sweetnes. I have eaten a fruit in America the taste of which has a great resemblance to this, and which is produced by the *courbaril*, a very large tree in the southern countries of the new continent.* The pithy substance of the *deum* is also a medicine made use of in Thebaïs. They infuse it in water with dates, and this draught, which is a cooling and gentle purge, is of great service in temperating the ardour of a fever and in curing it.

I found again in the same place a disgusting and horrible malady, of which I have seen negroes in the French colony of Guiana, become the most wretched victims: it is known there under the denomination of *the red disease*. An Egyptian who was attacked with it, presented himself to me to be cured. He had lost the greatest part of the joints of his hands and his feet, which had fallen off one after the other. The commencement of this species of leprosy which the Arabs call *mads-jourdam*, announces itself by the numbness, the red-

* *Himenea courbaril*.—Lin.

ness and swelling of the fingers, and by the redness and swelling of the ears. This is the *leprosy of the joints* described by Hillary.*

Whatever may be the nature of this leprosy, it does not pass in Egypt for an infectious disorder; it is nevertheless very prudent to have no communication with those who are infected with it. Lepers of every kind, who, without being common, are not very scarce there, are not sequestered from society as in Turkey. The Egyptians do not observe any precaution to keep themselves from contagion. They never imagine that they are in any danger from this carelessness.

The leper at *Tahta* was a gentleman quite at his ease; he lived according to custom, with his family and his friends, and eat at the same table. The joints which remained on his fingers, and the greater part of which were ready to fall off, served him to seize in the dishes, in the same manner as the others with their entire fingers, the pieces of meat which he carried to his mouth in order to go back for more. It was not till after I had advised them to it that his friends resolved to break off so close a communication, with a companion so disgusting.

† William Hillary's observations on the changes of the air and the concomitant epidemic diseases in the island of Barbadoes.—London, 1759.

Furthermore,

Furthermore, this same man was threescore years old. He had a good appetite, he slept well, and his physiognomy indicated the most perfect health. He suffered no pain whatever. He felt only very violent itchings in the joints of the fingers of his hands, and in his toes, when they began to ulcerate. No person of his family had been attacked with this disease, and he himself had not observed the symptoms till about three or four years before. His condition did not give him any uneasiness; notwithstanding his age and his disorder, he still preserved a great deal of vivacity, and a fund of sprightliness. When I announced to him that his cure was beyond the reach of my skill, he did not appear affected; and as if I had been giving him the best news possible, he cried in a joyous tone *Allah Kerim*, God is great!

Different observations have demonstrated that men attacked with the leprosy are violently disposed to the physical pleasures of love. An example is cited of a leper who, on the very night of his death, was hurried away several times by the heat of his temperament. I have seen at Caneus, in the Isle of Cândia, lepers in great numbers, men and women, banished without the gates of the city in miserable cottages, who abandoned themselves to the utmost excesses of a voluptuous irritation. They were to be seen sometimes taking their disgusting and

and impetuous pleasures in the face of day, along the road side which conducted to the city, and near which they had their dwellings. The leprosy which consumed them, is the leprosy properly so called, which the Greeks denominate *lepra*, the same kind with which the Jews were infected, and which was very common and at the same time contagious among them. This was also, according to Galen, an epidemical distemper at Alexandria.

Curious to know if the sick man of *Tahta*, although attacked with a leprosy of a different nature, felt the same voluptuous transports, with the lepers of the Isle of Candia, and of several other countries in Turkey, I put some particular questions to him. He recounted to me with the utmost simplicity, the most secret particulars of his domestic economy. His advanced age had not in the least degree weakened his constitution. Burning with continual desires, there was not a day passed in which his wife did not feel more than one effect from it. Even whilst he was speaking to me on the subject, his countenance assumed an expression, his eyes brightened in such a manner, as to leave me no doubts respecting what he had said to me. But, and this is an important observation, his wife, notwithstanding an habitual and intimate communication, did not experience one symptom of

of the malady, and felt no inconvenience whatever from it. Three children, the produce of their union, enjoyed equally the most perfect health. This fact was confirmed to me by all those who had a more particular acquaintance with the family of this man.

However, the *leprosy of the joints*, the *red disease* of the colonies of America, is regarded there as a very contagious malady, and they carefully separate from society all those who are infected with it. Brought by the negroes of the coast of Guinea, it extends its ravages there to the negroes of the other parts of Africa, as it does to those who are born in America, and even to Europeans, who co-habit with black women. The small degree of malignity which a disease, cruel in other climates, retains in Egypt, is then a favourable exception for that of this country already privileged in other respects. It even appears, that this influence of the atmosphere does not confine itself to Egypt alone, and that it extends to other countries of the east. Indeed M. Niebuhr has remarked that at Bombay, where the leprosy is not rare among the commonalty of the Indians, it cannot be malignant, for they allow, without difficulty, those who are diseased with it, to work with those who are in good health.*

* Description of Arabia, page 121.

Whilst I am on the subject of one of the most horrible maladies with which humanity can be afflicted, and that I may no more return to it, I will add, that I had occasion to see besides, in Thebaïs, two persons eat up by another species of leprosy, which I have since met with in the isle of Scio, where it is more common than the ordinary leprosy, that of the Jews, and which the Greeks call *levia*. Those who are attacked with it have a hoarse voice; they are tormented with a cough, their eye-brows disappear; large fleshy blisters display themselves over all the body; the nerves contract, and the hands and feet shrink in an extraordinary manner, but the joints of the fingers do not fall off as in the leprosy of the joints. It is probable, that this species of leprosy, is that which Hillary has distinguished under the denomination of the leprosy of the Arabs.* It is not uncommon in the East; but is not considered, like the first sort, as very contagious. I observed at Scio, that they did not separate from society the sick persons whom it had attacked.

These same patients are not besides tormented with the same desires as the other lepers with respect to the mechanism of love. It is from not having paid sufficient attention to the different species of leprosies, and to the divers symptoms

* See the work before quoted.

which they exhibit, that people have fallen into contradictions with regard to the temperament of lepers. It is certain that those last mentioned had no disposition to lechery. The sufferings occasioned by the violent spasms with which their disease is accompanied, and which cause all the members to contract, deprive them of every species of desire, as well as of all power to gratify it, supposing them capable of the passion ; besides they attain, generally speaking, a very advanced age.

Neither the Egyptians, nor any other of the eastern nations are acquainted with any preservative against the leprosy, nor with a remedy to heal it. A Frenchman who gave himself out for a physician, and who rambled over the Levant, pretended to possess a secret, but infallible specific, against this disorder. He visited Canopus, where the number of lepers who exist there offered him a wide field for giving undeniable proofs of the virtue of his precious discovery. But as experience did not realize his fine promises, his remedy acquired no greater celebrity than the other panaceas which this mountebank vended from country to country. I regretted very much that I was not provided with some hemlock pills ; it would have been very easy for me to make trial of them, and there is every reason to presume that it would not have been unsuccessful, from the experiments of M. Ratlaw, physician

fician at Amsterdam, who by the use of those pills, employed likewise with success in the case of excre-
cences, performed the cure of the elephantiasis of Europe.*

I never heard mentioned, either in Egypt or in the other parts of the Levant which I have tra-
versed, that leprosy which attaches itself to houses, and respecting which there are prescriptions in Le-
viticus.† Michaëlis is of opinion, that by a me-
taphor taken from the human leprosy, the Ori-
entalists may have given the same name to certain
spots which eat into the walls, and gradually ap-
proach nearer and nearer; he suspects that this
disease of the walls must be more common, and
more easily perceived in the East, where salt-petre
abounds.‡ These are assuredly very learned con-
jectures, but they have no foundation in truth.
The inhabitants of the East pay indeed no atten-
tion whatever to the leprous spots of buildings,
admitting that they still make their appearance
there. The same people are as little acquainted
with another leprosy, which adheres to the gar-
ments, and upon the subject of which the Jewish
legislator has recommended such minute precau-

* Michaëlis. Learned and curious travellers, &c. &c.
Ques. xi.

† Chap. xiv. v. 34. et seq.

‡ Work already quoted, ques. xii.

tions.* Those diseases of inanimate things, which served only to form the Jews to habits of cleanliness, have disappeared from the East with the dirty people for whom they were devised.

Men with red hair and beards are as uncommon in the Levant as in Egypt. But this colour is not an indication of leprosy, nor a reason to excite suspicion of it, as some persons have imagined.† It is not in the Levant, nor more particularly in Egypt, they observe such precautions; since, in the last of these countries, the lepers, whatever may be the nature of their malady, are never sequestrated; and that in the Levant they never dream of sending them away, and of shutting them up in enclosures without the cities, till the moment when the leprosy is acknowledged, and when it is evident to every beholder. On the other hand, some Arabs of Egypt dye their beards of a reddish colour, with the powder of *Henna*, and you can very well imagine that, if the idea of the leprosy was inseparable from a beard of a red hue, they would not wish to excite a belief that they were attacked with a malady so repelling.

They know but little of the Arabs and the Egyptians, who imagine, like Michaëlis, after the opi-

* Lev. chap. xiii. v: 47. et seq.

† Work already quoted, ques. xxviii.

nion of a German physician, that in order to remove the suspicion of leprosy, they rendered that colour universal which could give birth to it. Carroty people, adds he, must have introduced this fashion, by being the first to paint themselves with *Henna* to disguise their redness. It is thus that patches employed at first to conceal pimples, are by degrees become a part of dress. I am inclined to believe that this is the real solution of the difficulty.* All these reasonings accumulated in the closet, must fall to the ground, when opposed to facts. Egypt is not the country of fashions, frivolity does not there dictate every day, new customs, and continual alterations in dress. There, habiliments and manners remain as they have been for ages past. Their variation, which is a proof of instability of character, does not compose a feature in that of the inhabitants of Egypt. Besides, the practice of reddening the beard with *Henna* is very far from being universal. I never saw but two or three Arabian princes who made use of it. To conclude, how could red haired people have any occasion to dye themselves red in order to disguise their colour?

* Work already quoted. Ques. xxviii.

CHAP. XLIV.

Souhajé—Italian monks of the Society de Propaganda fide, their incivility, their mode of life, their house—Letter of their superior—Catholic Copts—Echmimm—Panopolis—Catholic priest—Antique figure—Mosque—Plains of Echmimm—Melons—Courtezans—Chrysomal.

LEAVING *Tahta* on the 1st of June, in the morning, we continued to travel southwards, on the western shore of the Nile, the course of which above *Tahta* winds in great sinuosities. Weary of following the heavy and slow pace of the camels, and on the assurances which had been given me of the safety of the roads, I went on before with two of my attendants. After some time had elapsed, I stopped to wait for my other companions, but they did not make their appearance. After having passed the greatest part of this day, which was excessively hot, in looking for them in vain, I went on to *Souhajé*, well convinced that the rest of my retinue had been attacked and stripped by some band of robbers, perhaps by those who, before our arrival at *Tahta*, had observed and hovered about us for some time.

Souhajé,

Souhajé, at seven leagues distance from *Tahta*, is a large village, built at nearly a quarter of a league from the brink of the river. Above, a large canal receives the waters of the Nile, in order to convey it into the plains to the westward. The *Kiaschef* of *Souhajé* requested me to sup and to sleep at his house. His politeness did not quiet the uneasiness with which the idea of the loss of my companions and of my baggage, in a country where I had no resource to hope for, cruelly tormented me.

The next morning, before day-break, I went out, in order to cross the Nile, and to go to *Echmimm*, which is on the eastern shore. I learnt from the master of the passage-boat, that my companions and their camels, had arrived there the day before, at a very early hour. The camel-drivers had carried them forward by another route, shorter than that which I had taken, and lengthened out, by penetrating too far into the land.

On my arrival at *Echmimm*, a city built at a full half league from the Nile, I hastened immediately to the convent of Italian monks for the propagation of the faith, where my companions knew we were to go. I found them, in their turn, very uneasy on my account, and just on the point of recrossing the river in search of me. They gave me

an account of the reception which the monks had given them ; it could not have been more unkind, or more uncivil. It was not till after making a great many difficulties that they permitted them to pass the night within the walls of the convent, and it had been intimated to them to provide themselves as well as me with another lodging.

The reception which I met with was not a whit better. When I entered the court, in the middle of which our baggage was thrown down, one of the monks was walking in a gallery ; he pretended not to perceive me, and retired into an apartment. I ascended, and I saw a young man, a complete monkish doll, whose fair and fresh complexion demonstrated that apostolic zeal did not often expose it to the face of day. A little beard, carefully trimmed, and arranged with uniformity, shaded, without encumbering his chin ; every thing about him announced the most attentive solicitudes of the toilet, as well as the ton of a petit-maitre. My figure, scorched by the sun, appeared to startle him ; the wrinkles of ill-humour furrowed his fair forehead, and a look of disdain measured me from top to toe. The pitiful fellow scarcely deigned to raise himself from a sopha, on which he was rather reclined than seated, and allowed me to stand before him ; he told me that my retinue and my baggage had been very willingly received, and that they

they demanded nothing of me for this act of hospitality. Before I made any reply to so much generosity, I presented to him the letter which their superior-general had furnished me with to this convent, and by which he recommended me to the attentions of the monks who inhabited it. He read this letter with the smile of contempt, and told me, that not being the superior of the house, he would go and seek for him ; after which he returned to his sopha, without either speaking or looking at me again.

The letter of the superior, the composition of a true capuchin, could not, however, have been more precise, nor more urgent. It is as follows :

“ *Reverendissimo Padre Procuratore excellendissimo*
 “ *ed amico carissimo.*

“ Essendosi a noi presentato l'honoratissimo signor Sonnini, officiale di marina delle truppe regie francesi, et avendoci notificato il suo desiderio, che é per portarsi in queste parti dell' superior Egitto, per osservare quelle antichità ed insinuarli ove si trovano, e per tal' effetto avendoci anche parlato l'illustre signor Carlo Magalon quivi mercante, francesc, nostro carissimo amico, e ben affetto : per ciò prego le loro P. P. R. R.

" usarle tutte quelle cortesie, e carità al nostra stato,
 " e poverta seraphica, convenevoli, e possibili, con
 " dirigerlo ancora accio ottenga il suo intento, et
 " di darle il modo di presentarsi ai capi degli Arabi,
 " per i quali tiene lettere raccomandatizie da
 " questi Sanagieck, e ciò afinché li prestino tutta
 " l'affiſtenza et li diano tutte le necessarie guide,
 " &c. E tanto sperando dalle loro innate bonta ed
 " attendendone un buon exito, ai loro comandi
 " sempre pronto, ed arriccomandandoni alle lori
 " fante orazioni, abbracindole di vero cuore, li do
 " la seraphica beneditione e fono di sua procura-
 " tione reverendissima suo umillimo e devotissimo
 " servidore,

" Fratre GERVASIO D'ERMEA, Presidente.

" Cairo, 12 Marzo, 1778.

" A Rev. Pad. Gedeone di Baviera,

" Presidente, Achmin.*

In

* Translation of this letter.

" To the Right Reverend Father, Gedeon of Baviera, President at
 " Achmin.

" M. Sonnini, a naval officer in the French king's service,
 " having presented himself to us, and having informed us of
 " his wish to travel into the parts of Upper Egypt, to make ob-
 " servations respecting the antiquities there, M. Charles Maga-
 " lon, a French merchant in this city, our well beloved friend,
 " having likewise addressed us to the same effect, I entreat you,
 " my reverend fathers, that you will observe towards him all
 " the civility, the willingness to oblige, and the charity, which
 " your

In the apprehension that my patience would be overcome, I quitted the insolent wretch with whom I was, and I descended into the court which we had been permitted to make our parlour. I sent to seek for a lodging in the city, and, as the search was tedious, I remained waiting the event till the afternoon, without any person troubling himself about me, and without my seeing either the superior, or any one else belonging to the house. Neither did they make their appearance, even at the moment when my goods were put upon the backs of the camels. I left this place without seeing any one of the monks; only I sent them a pataca, as payment of the night's lodging which my companions had had in their house: but they durst not

“ your situation and seraphic poverty enable you to put in practice; to give him directions, likewise, with regard to the manner in which he may accomplish his designs; to furnish him with the means of presenting himself to the chief of the Arabs, for whom he has letters of recommendation from Sanagiacks, in order that he may receive from him every possible assistance, and that he may supply him with all the guides for whom he may have occasion; &c. &c.

“ Hoping all this from your natural benevolence, and expecting a favourable issue, I am always at your commands; I recommend myself to your holy-prayers, I embrace you with all my heart, I give you my seraphic benediction, and I am of your reverence the most humble and devoted servant.

“ Brother GERVAISE D'ERMEA, President.

“ Cairo, 12th March, 1778.”

carry their rudeness to such a length as to accept of it, and they ordered it to be returned to me.

If we compare the reception I met with from these pretended missionaries, with that which I daily experienced from the Arabs, the Mamelucs, and other inhabitants of Egypt, we shall very soon have the estimate of the hospitality of the one and of the others. The stranger was admitted with frankness, with cordiality, and, at the same time, without any interested view, into the house, or beneath the tent of the half-policed man of this country; and he was exposed to the humiliation of being repulsed by Europeans, among whom he might naturally expect to meet with that courtesy which creates friends, the compatriots of those who meet with them in distant lands, whatever might be the part of Europe from whence they at first originated. The day before, an austere Mussulman, whose superstitious pride regards an European as a being almost unworthy to approach him, obliged me to take a place at his table, and in his house; and, the next day, the only *Frances* who existed in a great city, where they were, like myself, strangers, and tolerated, treated me with the most mortifying incivility.

But these Italian monks, of one of the orders which slothfulness and ignorance characterize, and of

of which the most piously observed regulation is to wallow in abundance at the expense of others, and by the abject means of collecting and begging, degraded by their institution, were extracted for the greater part from the lowest and most impure dregs of the people.

After all, there were no more than three in the house at *Echnimum*. What I beheld of their habitation gave me a grand idea of it; I had not seen any thing so beautiful for a long time. Spacious, and likewise well built, it might have passed for a palace when compared with the houses of the country. The employment of these men, whom Mr. Bruce has represented as being completely destitute of understanding and knowledge,* is the same as in Europe, to make dupes, and to amass riches; and it is not to be doubted, that the dread of exposing to the clear-sighted view of Europeans, a manner of life which has rendered them contemptible, was one of their principal motives for the ungracious reception which they gave me.

There are a considerable number of Catholic Copts at *Echnimum*. I was assured that they formed the half of the population of the city. It is by distributing to them falsehoods and deceptions, that the monks drain them of their money. It was evi-

* *Travels to the Sources of the Nile.*

dent,

dent, however, to me, that they were not held in very high estimation among their flocks. One of the most respectable Copts at *Echmim* came to visit me in the house which I occupied ; he spoke to me very contemptuously of the *Franciscans*. They had too much money, he told me, it was this which made them disdain to receive me, at another time they would have welcomed me with eagerness. The same Egyptian complained loudly of their avaricious spirit. The poor were neglected by them, and the rich beheld them incessantly at their doors. I was likewise informed, that they made heavy complaints of the English traveller Bruce, who, having made some stay with them, had not apparently compensated to satisfy their love of money, by paying them with heaps of gold for a venal hospitality.

The Catholics had, like those of *Tahta*, a cure of their nation. He also had passed ten years at Rome, and spoke Italian well, and Latin tolerably. But, less artful than the missionaries, he was in great distress. Jealous of his situation, of the confidence with which he inspired his compatriots, and the practice of physic to which he had applied himself, these evangelical men tormented him to the utmost of their power, they raised persecutions against him, and faithful observers of *seraphic* charity, they did not permit a single opportunity of defaming him to escape, and of doing him all the injury they could.

If

If the houses of *Echmim* were of a better construction, this would be a very beautiful city. The streets are broad and straight. This disposition of streets, without which no city can pretend to be remarkable, is wanting, generally speaking, to the other cities of Egypt, for the streets are very narrow, crooked, and badly levelled. But the houses of this place, like those of the other considerable towns in the southern part of Egypt, are built with bricks, not burnt, but simply baked with clay, and dried in the sun. These bricks are cemented with earth. There results from this kind of masonry a grayish tint spread over all the buildings, and which presents a dull and gloomy appearance. If there were to happen an alteration in the seasons, and were it to rain in these countries, as in the part of Egypt which borders upon the sea, the houses would be seen to melt away, and fall down. Those of persons of note, from their employments or their riches, are more solid, being constructed with bricks half burnt. The walls are adorned with several rows of large earthen pots, of different forms and sizes, which serve as an asylum to pigeons, and almost all the houses have, besides, their roofs surmounted with a pigeon-house, a sort of square and spacious tower.

A chain of mountains, of steep and barren rock, encircles the city to the eastward. It reflects the heat

heat to such a degree, as to render it sometimes insupportable. I never felt it so violent as on the day after my arrival at *Echmimum*; that is to say, the 3d of the month of June. At four in the afternoon, the mercury in Reaumur's thermometer, placed in the shade, rose to 36°. The wind was to the north-east; but although it blew forcibly, it heated the air instead of cooling it, the sandy plains which it travelled over having caused it to contract an intense heat.

Panopolis and *Chemmis* are the same city, under two names, of which the one is Greek, the other Egyptian; and the Egyptian name subsists still at this day, in that of *Echmimm*.* Remains of the ancient city are still to be seen to the eastward, and near the enclosure of the modern town. I observed there an enormous mass, consisting of a single stone. On one of its sides a Greek inscription was engraved in rude characters. It is almost entirely effaced, and I could not distinguish clearly upon it any thing but the word TIBERIO. A portion of this remarkable stone, and consequently of the inscription, is hidden in the earth. That which appears above it is seventeen feet in length, eight

* Danyville. Memoir upon the difference of latitudes and longitudes between Alexandria and Sienna. Memoirs of the Academy of Inscriptions and Belles Lettres, vol. xxix.

and a half in breadth, and four in thickness. Underneath the uncovered part of this large lump the earth is dug up; this permits you to see perfectly the paintings with which the surface which fronts the ground is covered. You distinguish there, in the middle, a sphere, with the twelve signs of the zodiac. The colour which has best withstood time and devastation, is an azure blue; the other colours are scarcely perceptible. This bluish and white mass is of a calcareous nature; it contains a great quantity of fossile shell-work; it is the same stone with the rocks of the neighbouring mountains; but exposed to the air for such a length of time, it has acquired a hardness which that of the rock has not when first extracted from the quarries.

By the side of this block, you see another less remarkable; this is almost entirely covered by the earth. The women of this country have formed a cavity in it, which corresponds to a little aqueduct. It is there that by secret and natural irrigations they pretend to procure secundity.

A little farther off, the ruins of an ancient edifice present themselves to observation; but you can no longer distinguish any thing of the general design; all is overthrown. Immense stones, resembling

sembling those which I have just mentioned, display still the remains of hieroglyphics and of paintings.

The curé of the Catholic Copts had the complaisance to point out to me the curiosities of *Echmimm* and it's environs. On our return from one of these excursions, this good man conducted me to his habitation. His apartment was very small, simple but neat; he had collected there several morsels of antiquity, which he regretted he had it not in his power to offer me, having promised a Venetian merchant, of Cairo, to send them him. In truth, he possessed nothing of very great value. A large number of fragments of emeralds, pierced into amulets, some idols of porcelain, another of alabaster, but completely worn away, and a figure of wood, of two feet high, composed the whole collection of this valiant Copht, who, while I was in his habitation, loaded me with civilities.

Plate XXIX. represents the figure in wood, in the highest preservation, among all those which the Copht had collected. On some places of this figure there were still to be seen the remains of the painting with which it had been covered. It is a player on an instrument, a *trumpeter*; but the figure is not Egyptian, it has a relation to the Greek or Ro-



Figure found at Oachmomm

man customs ; and there is every reason to presume that it owes it's origin to that period when the Romans were the masters of Egypt.

An ancient mosque is still the object of the veneration of the Christians, who pretend that it was formerly one of their churches. The Cophths allege that it is more than a thousand years old, which is a falsehood. In reality the edifice, to speak truth, is falling in every part ; but the building, as little durable as that of more modern houses, sufficiently demonstrates that this is not the workmanship of a period when edifices possessed greater solidity. The temple is spacious ; you enter it on several sides ; it is enlightened all around by a line of contiguous windows. The interior, resembling that of all the mosques in the same country, is an immense empty and naked enclosure ; but you look with admiration on the small pillars of granite which support it, and which were extracted from the ruins of *Panopolis*.

The lands cultivated in the environs of *Echmimm* are in great reputation for fertility. They produce the finest corn in Egypt, sugar canes, and cotton, which serves for the material of a manufactory of coarse cloths. Gardens, where different species of plants grow under the shade of the fruit-trees, furnish a copious supply for the support of life, and an agreeable

agreeable shelter from the heat of the sun. The date and palm-trees of Thebaïs are to be found there in equally great numbers. The apple-trees produce fruits larger, and not so bad as those of *Tahta*; but the pastécas are small, and of a very inferior quality to those which I had eaten at *Siout*. The markets are filled with a prodigious quantity of melons (*agour*), amongst which some are to be seen of a monstrous size. These fruits do not assume any regular form; some are round, others oval, and some are of a small size, and very much lengthened out like a large cucumber. Finally, the melons of this species are, generally speaking, of a very bad quality; their pulp is insipid, and not very sweet. It is very rare to meet with such as are even middling, and you never eat any that deserve the epithet good. Nevertheless there is a great consumption of them: the people of Upper Egypt find, in these melons, a nourishment at a low price, which abates thirst, and the sharpness of the humours produced by the heat of the climate; but the effect of good pastécas is far more certain, and far more agreeable.

The city of *Echmimm* contains, like all those of Egypt, a crowd of priestesses devoted to the worship of a disgusting voluptuousness: they are accordingly dedicated to the sensuality of the grossest of mankind. The pencil of a magical style has depicted

picted, in some celebrated works, the graces and the seductive manœuvres of these nymphs of pleasure. But however brilliant the colouring with which such a picture may be animated, rigid truth passes the sponge over it and wipes it away.

In reality, although it may be true, as has been said, that in all the places of any note in Egypt there are a considerable number of courtesans, it is false that, destined to the pleasure of travellers, these last are under an obligation to pay them; that they have been bequeathed to prostitution by charitable men; that the messengers of gallantry conduct the traveller to the temple where the young priestesses so voluntarily take their stations. The panegyric which has been made on their charms, their easy shape, their elegant hips, on the delightful tapering of their waist, in a word, on their desire to please only, and to render you sensible to their attractions, is altogether a series of errors; but what is not less false, is the kind of generosity with which an attempt has been made to honour the so little praise-worthy conduct of these girls, by asserting that, contented with being beloved, and preferred to their companions, they will not accept of any thing from the purse of the traveller.

The miserable wretches who are to be seen in the public places of the cities of Egypt, make a

trade, as well as our prostitutes of Europe, of selling the appearance of pleasure. They endeavour to attract the men, whom they allure to the utmost of their power, extract from them as much as they can, and often strip them with as great address as our courtesans. On the other hand, you will seek in vain among those of Upper Egypt for the ravishing details of beauty which have very unjustly been ascribed to them. You only behold there wretched creatures, ugly, for the most part, poorly drest, and repelling, by the excess of their effrontery, so much the more remarkable in these countries, that they are the only women who walk with their faces uncovered, and who speak to men in public ; more disgusting still on account of the numberless and frightful diseases with which they are infected ; in a word, uniting all the horrors of libertinism, without possessing one of it's attractions. Such is the real portrait of these women, who cannot have any allurements but in the eyes of brutality. May those young men, who, seduced perhaps by the deceitful picture which has been given of the Egyptian Venuses, may desire an opportunity to pay adoration to them, have no cause of regret. They would only find in them disgusting objects, in comparison with whom the greater part of the courtesans of Europe might pass for divinities.

In order to do away all the false impressions which may have been made from the perusal of forged accounts, I must not omit to say, that associations of women of the town in Egypt, far from being a legal establishment, is not so much as tolerated. The commandants of the cities banish all those who have any complaints lodged against them. I have even seen *Kiaischefs* of a more severe cast, who would not permit one of these miserable creatures to come within the bounds of their jurisdiction.

On my return one day from the gardens of *Echnimm*, I found a chrysomal attached to the tuft of my cap. She stuck so closely, that I could not tear it off, but at the expense of it's tarsus which remained there. The length of this insect is five lines and a half, and it's breadth rather more than two lines. It's eyes are large and elliptical; the upper part of it's head is pricked with very small points, as well as the corselet, which is bordered. There is an escutcheon between the sheaths. Rows of little points, among which you see others scattered irregularly, are between the cases which cover the wings.

The colors of this chrysomal cannot be more rich. The upper part is of a shining green mixed with a dazzling gold colour; underneath, the golden

green is shaded with brown. The large eyes are globes of the purest gold, the brilliancy of which is still heightened by a black stripe which crosses them in the middle lengthwise. The thighs and the legs are of the same mixed colour with the under part of the body; to conclude, the tarsus and the antennæ are black.

The Nile, in the neighbourhood of *Echmimm*, furnishes fish in great abundance. The species which I saw there most commonly, is the *bayatte*, which grows to a very large size without being much the better.*

* Look back to the close of vol. ii.

CHAP. XLV.

Italian-monks—Coptish cure—Excessive heat—Bar-dis—Doum—Monks of Farschout—Arabian prince—Farschout—Author's boat put in requisition—Justice which the Arabian prince ordered to be done him—Intolerance on the part of a Mameluc—Departure from Sahet—Rafts of pastécas—Crocodile—Hou, Diopolis-parva Kafsr Effaiad—Rafts of earthen ware—Birds—Dogs—Dangerous passage of the Nile—Accident which befel the author's boat—El Bab, another dangerous place.

BEFORE I quitted *Echmimm*, I was obliged to have a moment of correspondence with the Italian missionaries, of whom I had never once thought, and whom I had not seen all the time of my residence. The master of the boat, who had carried me to *Siout*, had returned to Cairo, from whence he was to take in a cargo for Upper Egypt. He had promised to bring me whatever might be entrusted to his conveyance for my use, from the country of *Frances*. We had agreed that the convent of monks at *Echmimm* should be the place at which he might find me, or at least gain intelligence respecting me. I wrote then to the superior,

that I expected a piece of service from him which I should be certain of receiving from the meanest of *fellahs*, that of sending the *reis* to *Farschout*, whither I intended to proceed. I added, that I would not fail to make known in Europe the shameful indignity of his conduct toward me, and to confirm the bad opinion which Mr. Bruce had already disseminated there respecting their house. My letter was written in Latin; he replied to me in the same language; but in that tone of insipidity, of baseness and perfidy, which is the true characteristic of monks. His reply was conceived in these terms:

“Achmim, die 7mo. Junii.

“Cum venerit conductor navis, illicò mittam
 “Farschutum, quia servire suæ illustrissimæ do-
 “minationi, non servitutem dico, sed honorem.
 “Quòd autem sua illustrissima dominatio, non
 “fuerit recepta illo honore, qui debebatur suæ
 “conditioni, non fuit ex parte mea inurbanitas,
 “sed casus et error, de quo errore veniam petii
 “coram interprete illustrissimæ suæ dominatio-
 “næ; quam, quod impetraverim, sperare me jubent sua
 “innata clementia, et generositas; quòd autem
 “non adierim in propriâ persona suam illustrissi-
 “mam

“ main dominationem, me confusio faciei meæ pro-
 “ hibebat ; interim gratiosis suis favoribus me pe-
 “ rennicè commendans perfiso illustrissimæ domi-
 “ nationis suæ humillimus in Christo servus,

“ **Fr. JOSEPHUS A BAVARIA.**”*

If I had reason to complain of men who are fit
 for no good purpose, to whatever part of the world
 they are transported, and from whom I might,
 nevertheless, have expected the simple marks of a

* Translation.

“ *Achmim, the 7th of July.*

“ As soon as the master of the boat arrives here, I will send
 “ him without delay to Farschout, because to serve your most
 “ illustrious lordship, is, I will not say, a duty, but an honour.
 “ If your most illustrious lordship was not received with the
 “ honours due to your condition,* it did not proceed from
 “ unpoliteness, on my part, but from chance, and a mistake,†
 “ for which I have demanded pardon before the interpreter of
 “ of his most illustrious lordship ; and his innate goodness, as
 “ well as generosity, will not permit me to doubt that I have
 “ obtained it. If I did not come to present myself before your
 “ most illustrious lordship, the confusion with which my coun-
 “ tenance ought to be covered, deprived me of the honour of
 “ the power of doing so. However, recommending myself
 “ earnestly to your favour, I am invariably of your most illus-
 “ trious lordship, the very humble servant in Jesus Christ,

“ **Brother JOSEPH of Bavaria.**”

* I was not received at all.

† It was impossible for me to comprehend or to imagine a mistake in a thing so clear and so simple.

civility, which it was not my intention to receive gratis, I cannot sufficiently commend the complaisance and attention of the Coptic priest, who served as the pastor of the Catholics at *Echmimm*. He did not fail to visit me twice a day, and to seek with eagerness every opportunity of being useful to me. This contrast of sentiment and of conduct has produced in my soul impressions altogether opposite; gratitude and friendship for the one, and the most decided contempt for the other.

The honest Copt would not separate himself from me, on the day of my departure from *Echmimm*, the 9th of June, till the moment when I embarked to cross to the western shore of the Nile, and recommence by land my journey to *Farschout*. The heat all this day was excessive: the wind was violent, but its impetuosity only served to fill the atmosphere with clouds of dust, and we were afraid to inhale the impetuous and inflamed blast; men and animals were suffocated, they could not proceed without difficulty, and all sought for a shelter from this temperature of fire. Beside we were, towards the middle of the day, the only creatures who were travelling, and we did not see a single person on the road we pursued.

We made the tour of the city of *Girgé*, the capital of Upper Egypt, and arrived at *Bardis* to-
want

wards five in the evening ; that is to say, at the moment when the heat, less overwhelming, might have rendered the journey more supportable. A Copt of *Echmimm* had furnished me with a letter to his brother-in-law, a rich inhabitant of *Bardis*. We were received with very great civility.

The modern town of *Bardis*, situated at nearly eight leagues to the southward of *Echmimm*, has nothing remarkable in it. Danville places in it's environs the ancient city of *Ptolemaïs-Hermii*, the largest of Thebaïs, and of which the particular government had for it's model, according to Strabo, the form of the republican governments of Greece. The plains which I had just traversed have the smiling aspect of cultivation and abundance ; but when you cast your eyes on the eastern shore, at some distance above *Echmimm*, you are struck by a truly frightful opposition : you see nothing but sterile mountains, rocks piled upon rocks, the uninhabitable abode of barrenness and horror.

The quantity of palm-trees of Thebaïs is still greater on the south than to the north of *Bardis*. The plains are shaded with them, and they form, with the numerous date-trees, little woods, which enchant the sight. These *doums* are a productive property of the inhabitants of those cantons. When I passed that way it was the epocha of the gathering-

ing-in of the fruits : at the entrance of each village, large heaps of them were covered with the broad leaves of the palm-tree ; and it was to these kind of markets, in the open air, that the people resorted, to supply themselves with the necessary provision, or to buy them in retail.

I arrived on the afternoon of the 10th at *Farschout*, where another colony of Italian monks was planted. I was provided with the same recommendations to them, which had been of so little use to me at *Echmimm*, and I had a mind to know if they would produce the same effect at *Farschout*. I had reason to expect it there, after what I had heard Mr. Bruce say of these monks. They were the same men, who had refused him with great barbarity, on his return from *Sennaar*, a pound of rice and a morsel of bread. I left my companions, with the cattle, without the city, and I advanced by myself towards the house of the monks. A servant refused to give me admittance, under pretence that the father superior was asleep. I urged him to take charge, at least, of the letter from the superior-general of Cairo ; he would not undertake to deliver it. Wearyed out with so many evasions, I tore the letter from his hands, and, filled with indignation at an endless repetition of monkish rebuffs, I retired in a rage. I sent one of the countrymen, who followed me, to enquire for a

lodging

lodging in the city. We continued more than three hours waiting for him, exposed to excessive heat, and the dust scattered through the air ; and finding that he did not return, I sent to request of the monks, by means of my interpreter, that they would at least point out a house to which we might retire. The superior came with the interpreter to entreat that I would accept of his. I did not refuse, because it entered into my plans to pay for the lodging which I might find there ; but I must say, to the credit of the monks of *Farschout*, that they at least displayed to me the exterior of courteous, but perhaps interested, hospitality.

There are only two priests in this house ; but it could contain a much greater number ; for although it is not so vast as that of *Echmimm*, it is however spacious, handsome, and commodious. I found there a Christian merchant of Cairo, who bore the same name with the borrowed one under which I disguised my *Christianity* ; he was called *Mallüm Youſef*. I had seen him at Cairo at the house of the Arab prince *Derviſch*, sovereign of *Farschout*, and of several cantons to the westward, when he accompanied, with his father-in-law, *Younain Abou Ali*, the victorious Mourat Bey. This merchant possessed the confidence of *Derviſch*, and offered to conduct me to him.

The next day I went with *Mallüm Yousef* to the house of the prince, which was very inferior to that of the pretended *mendicants*. He recollects me immediately, as having asked of him at Cairo some assistance toward the journey which I was on the point of undertaking. He received me very politely, and made me the most gracious offers. But he counselled me, like all those with whom I held any conversation, to embark on the Nile, and to abandon the mode of travelling by land, which I had adopted, because the roads were infested by highwaymen in great numbers. On withdrawing, I gave him to understand that I had some bottles of liquors to present him with, and that I would send them to him the next day. He called me back, and although he was just on the point of mounting his horse, he begged me not to delay making him a present which flattered him extremely, and he promised me that he would not go out till he had received them.

The *Sleick Dervisch* was the son of *Amman*, a prince of the Arabs, celebrated in Egypt for his intimacy with *Ali Bey*. He was young, very fat, and of a figure which displayed goodness and mildness. He had a great relish for sensual pleasures. Women and strong liquors formed his prevailing tastes; he was without, of all the Arabs, the gentlest and most courteous.

The little city in which *Dervisch* exercises his sovereignty, is badly built, and it has the appearance of wretchedness. It is situated very far up the country. The Nile is at the distance of two full leagues from it. Between it and the river you find a town called *Basjoura*, where a *Kiaſſeſ* resides. The port of these two places is a village, which is named *Sahet*. In all probability, *Farschout* occupies the place of *Acanthus*, an ancient city of Egypt, near which there was a consecrated wood. This was the second city thus called; another of the same name occupied the site of *Dufchour*, a little to the south of *Sakkard*.

Determined to follow the advice which I received on all hands, I renounced my plan of pursuing by land the course of the Nile, and I made an agreement with the master of a *kanja* to convey me to the domains of *Ismaïl Abou Ali*. But as I had been equally forewarned that the navigation of the Nile was very little more secure than the roads, I left with the monks of *Farschout* a part of my effects; for, higher up, the country was filled with robbers.

I was given to understand that, notwithstanding my bargain with the *reis* of the boat, the *Kiaſſeſ* of *Basjoura* had seized upon my vessel for his own private use. Authority in the hands of persons unworthy

unworthy of it, produces the same abuses, leads to the same excesses; we see it takes the same course in all the countries which are exposed to its caprice and its fury. The desolating system of requisitions, and particularly of arbitrary arrest, was exercised in Egypt with an artfulness and a blind violence which would have put to shame our most furious revolutionists, and our most skilful despilers.

I flew to *Dervish*, in order to solicit his interposition. I did not find him at home, and went to seek for him in one of his gardens. He was there alone, under the foliage of some tufted orange-trees, and on the brink of little streamlets, which rendered a perfumed shade still cooler. When at the greatest distance the prince perceived me, he arose immediately, and stood upright; when I quitted him he did the same; and, among the Orientalists, this is the greatest, as well as the most uncommon, mark of respect. He immediately sent one of his people to the *Kiaschef* of *Basjoura*. His message had all the success which I could have expected from it, and the boat was restored to my disposal. I remained half an hour in conversation with the prince. During my visit he made me eat some delicious grapes, and drink lemonade. At the moment when I was taking leave of him, he asked of me a handkerchief, some medicines, and some

some Cairo brandy. I sent them all some hours afterwards.

In return for these slight presents, *Dervisch* gave the necessary orders, that my journey might be accomplished with safety ; he furnished me with letters to several Arabian *Scheicks* of the number of his friends ; he insisted that one of his servants should accompany me, and commanded provisions of every kind to be carried on board my boat.

On the 15th of June I left the convent of *Farschout*. During the four days which I passed there, I had great reason to be satisfied with the civilities and the accommodating disposition of the two Missionaries who inhabited it. After having slighted those of *Echmimin*, it gives me pleasure to render justice to the courteous and friendly conduct of those of *Farschout*, and I could wish that both of them were within reach of hearing this frank declaration of the opposite sentiments with which they inspired me.

Immediately on my arrival upon the shore of the Nile, I ordered my goods to be carried on board, and I embarked myself ; the boat was just on the point of being pushed off, when a Mameluc who commanded at *Sahet* under the *Kiaschef* of *Eas-joura*, made us get on shore, and ordered that our baggage

baggage should likewise be landed. It was in vain for me to oppose with all my might this seizure, the sturdy Mameluc, who was surrounded by several soldiers, would listen to nothing. The boat, he said, was for the service of the *Kiaschef*, and no person ought to dare to divert it from it's destination. I displayed to him the letters of the Beys; he replied that he laughed at all the Beys who commanded at Cairo whilst he was master at *Sahet*. Not having it in my power to resist the violence of this man, who, like all those to whom power is ill adapted, believed himself a great personage, I ordered my camels to be brought to re-convey my baggage to *Farischout*. During the time that they were occupied in loading them, the Mameluc called my interpreter, and desired him to propose to me that I should give him a chequin, and that for this consideration he would leave me the boat. I ordered him to be told that I would not even give him a medina. He reduced his demand to a pataca, the half of which I likewise refused to give; at last he begged me as a favour to make him a present of a quarter of a pataca, about fourteen pence. In order to avoid any longer delays, I paid it to him, and the vile slave received it as the price of an imposition practised upon me, and which he had calculated according to the importance of his government.

A great

A great part of the day had elapsed ; it was impossible for us to depart, and we passed the night in our boat opposite to *Sahet*. The Kiaschef had been informed of the manner in which his representative had oppressed me. He sent another officer to reprimand him, to oblige him to restore the money which he had extorted, and to make his apologies. In truth, he came at night into my *kanja*, his air was as humble as it had before been insolent. He assured me that the scene of the morning was the effect of drunkenness. I dismissed him very well contented, for I allowed him to carry off the fourteen pence.

I was not yet freed from difficulties : surrounded with men, greedy, deceitful, and dishonest, the traveller sees them spring up under his feet in these distant cantons. The *reis*, who till then had been a peaceable spectator, wished also to have his turn. He raised his demand ; he played off a thousand quirks, and it was not till a long time after the rising of the sun that we were able to quit the shore of *Sahet*. The weather was calm ; the sailors were obliged to drag the boat along with a rope.

We met with several floats formed of *pastécas* which were descending the Nile. These fruits are extremely common in *Thebais*, and to avoid the trouble

trouble of loading boats with them, they collect them in rafts, which float very well, and of which, each piece is destined for food. When these floats or rafts have only to cross the river, they do not make them very large, and a man swims across to the opposite shore dragging them after him. If they have a long voyage to perform, they are made larger and towed along by a boat.

The first crocodile which I saw in Egypt, made its appearance at some distance beyond *Sahet*. He was ininoveable in the middle of the river, his head alone was visible above the water. In proportion as you ascend the Nile, these frightful animals become more common. They are formidable to the inhabitants. In some places, they are obliged to form, even in the river, an enclosure of stakes and faggots, that the women, in drawing water from it, may not have their legs carried off by the crocodiles.

A little village, opposite to which we stopped, points out, under the barbarous name of *Hou*, the site of *Diospolis*, which has been surnamed the *little*, to distinguish it from the two other *Diospolis*, which are likewise to be found in Egypt. *Hou* occupies still the eminence, upon which historians tell us, the ancient city was built. Rubbish, large bricks, stones still larger, the remains of a bastion, and finally

Finally an arcade which forms the entrance of a subterranean conduit, are the sole traces of the antique labours which subsist there.

From thence we ascended up to *Kafr Effaid*, another village of little importance, situated on the eastern shore of the Nile, in one of those intersections left by the mountains of rocks which border that shore, to the cultivation and for the habitation of men. We saw descending a flotilla of rafis formed of earthen-ware, which they were conveying to Cairo.

Several flights of birds passed near us: I distinguished the plover with an ash-coloured ring round it's neck, herons, perenopters, rooks, and kites of the same species with those which by their number, the dull colour of their plumage, and their mournful and plaintive cries, render the situation of the cities of Egypt more gloomy instead of enlivening them. These form themselves into companies on the banks of the river, and remain almost immovable during a part of the day, without doubt waiting for the fishes of passage. Towards night I saw a flight of wild geese.

I observed that the inhabitants of these higher countries of Egypt kept a kind of dogs very much resembling the shepherd's dog. Their voice is ex-

tremely weakened, they could with difficulty bark. Such is, as it is well known, the effect produced upon dogs by the influence of very hot climates.

The wind had been contrary to us the whole day. In the evening it became favourable, and we profited by it to continue our voyage. The night being very dark, we stopped at an isle of sand waiting for the rising of the moon.

Below this island, the Nile forms a large sinuosity ; the current underpins the western shore, which is steep in this broad angle, and detaches from it enormous masses of marshy earth. The frequent fall of such masses as these renders the passage of this place very dangerous for boats, which run the risk of being sunk by them. We had got clear of it without any accident, although every instant, both before and behind us, several large pieces fell, separated from the shore ; I congratulated myself on having escaped a danger, against which we had not to struggle ; but we found ourselves exposed anew, and in a very disagreeable manner, owing to the improvidence of the boat's crew.

The *reis* and the sailors were asleep upon the beach ; I had pasted half of the night in watching, and I composed myself to sleep, after giving the watch

watch to two of my companions, but they too had sunk into slumber. The *kanja*, badly fastened against the shore, broke loose, and the current carried it away with the utmost rapidity. We were all asleep ; not one of us, not even the boatmen, stretched upon the sand, perceived our manner of sailing down at the mercy of the current. After having floated with the stream for the space of a good league, the boat, hurried along with violence, struck with a terrible crash against the shore, precisely a little below the place from whence the greatest part of the loosened earth fell down.

Awakened by this furious shock, we were not slow in perceiving the critical situation into which we were thrown. The *kanja*, repelled by the land, which was cut perpendicularly, and driven towards it again by the violence of the current, turned round in every direction, and dashed against the shore in such a manner as excited an apprehension that it would be broken to pieces. The darkness of the night, the frightful noise which the masses separated from the shore spread far and wide as they fell into a deep water ; the bubbling which they excited, the agitation of which communicated itself to the boat, rendered our awakening a very melancholy one.

There was no time to be lost ; I made my companions take the oars, which the darkness prevented us from finding so soon as we could have wished ; I sprung to the helm, and, encouraging my new and very inexperienced sailors, we succeeded in making our escape from a repetition of shocks, by which we must all, at length, have inevitably perished ; for scarcely had we gained, after several efforts, the middle of the river, than a piece of hardened mud, of an enormous size, tumbled down at the very spot we had just quitted, and which must, had we been but a few minutes later, have carried us to the bottom.

We crossed to the opposite shore, where we fastened the boat, as well as we could, waiting till the day-light should discover to us where we were, and enable us to recover our Egyptian sailors. But it was not long before we perceived them ; not seeing the boat, they had thrown themselves into the river to swim, and had gained the shore in pursuit of it, till they got intelligence respecting our fate. The idea of the dangers to which they had exposed us, was too recent not to procure for them some effects of our resentment ; and I could not prevent my companions from belabouring them soundly with the very same oars of which they had been obliged to make so unpleasant an use. The

reis,

reis, who was a little behind, hearing his boat's company roaring aloud, took to his heels, and it was impossible to catch him. The day appeared, and we set sail, in order to pass once more that perilous spot, where the force of the current overthrows the barriers which the land opposes to it on the western side. In front of a little village we saw the master seated on the brink of the river. We landed, in order to make him embark; but still in apprehension of having his share of a correction which he well deserved, he made the best of his way off. I gave orders that he should be pursued, and he was conducted, or rather carried back, to the boat.

We again set sail. A violent wind from the north-east, which blew in impetuous squalls, carried us to *Dendera*, the evening of the 17th.

At half a league before *Dendera*, the bed of the Nile is extremely narrow, and one of its banks is strewed with stones. The Egyptian mariners call this place *el Bib*, the port. This is one of the most dangerous passes of the navigation of the river, and the inhabitants do not fail to address a prayer to Heaven before they undertake it.

CHAP. XLVI.

Tentyris—Dendera—Emir—Temple of Isis—Description of several extraordinary figures—Trochilus of the ancients—Colours—Egyptian village built upon the ancient temple—Efforts of barbarism to destroy it—Vigilance in the boat—Fruits—Situation of Dendera.

TENTYRIS, or *Tentyra*, was formerly a celebrated city of Egypt. It gave it's name to the nome *Tentyritus*, of which it was the capital. It's enclosure was extensive, and it's magnificence caused it to be regarded as one of the most considerable cities. Isis and Venus were honoured with a public worship there, and in this place each of these divinities had a temple. But what rendered it particularly remarkable, was the enmity which the inhabitants of it have sworn to the crocodile, and the continual wars which they waged with those hideous reptiles. The *Tentyrite* pursued the crocodile into the water, overtook him, sprung on his back, and forced a stick into his mouth, by means of which, as with a bit, he conducted him to the shore, and there put him to death.

Near the ruins of *Tentyris* is a large village, which has preserved nothing of the splendor of the ancient city but it's name of *Dendera*, which recalls something of it's antique origin. It is built at some distance from the western shore of the Nile, at the extremity of a very fertile plain. The orchards surrounding it, the fruits of which, such as oranges, lemons, pomegranates, grapes, and figs, are exquisite, render it delightful, and procure there a delicious coolness in the midst of countries so scorched. A forest of palm and of fruit-trees, of which the ancients have made mention, exists still in it's environs, and supplies the greatest part of the fuel consumed in Egypt.

A prince of the Arabs, with the title of *emir*, governs *Dendera* as sovereign, and the country which surrounds it; however, he pays tribute to the beys of Cairo. I presented myself at the mansion of the *emir*: he was very badly lodged: the people who surrounded him had the worst appearance, and every thing in his house announced, not so much an agreeable simplicity as a wretched penury. The prince was habited in the same manner with his subjects, in a long black frock, and he was distinguished from them only by his turban. But what really distinguished him, was the excellent mind with which he was endowed, and which rendered him far superior to the other powerful

men

men of Egypt. After having delivered to him the letters of the beys, and that of his neighbour the Arab *scheick, Dervisch*, I met with the most gracious reception.

The emir did not wait till I mentioned to him my desire of visiting the remains of *Tentyris*; he prevented me, in offering me the means of going thither in safety. He spoke to me of several Europeans whom he had seen at his house, and I perceived that he spoke of them with pleasure. The absurd opinion generally diffused over Egypt, respecting the motive of the researches of travellers, did not enter into his mode of thinking. The *Frances* were not, in his eyes, magicians; at the voice, or at the signals of whom the most deeply concealed treasures ascended immediately from the bowels of the earth. One of the Arabs, who were in waiting, having asked him, in my presence, what we were going to do in their country, and what was our design in examining the ruins: "You know no-
"thing of the matter," replied he; "you do not
"comprehend, then, that the ancestors of the
"Frances were the possessors of all our countries, and
"that it is from respect for the monuments erected
"by their forefathers that they come in search of
"their paintings and fragments, as objects which
"recall to them their ancient power." An adroit
and sensible reply, which was very well calculated

to do away the absurd notions which those barbarians still persevered in with regard to travellers.

Although the emir had offered me a lodging, I preferred my own boat. The day after my visit I saw, on my rising, three beautiful horses, which were waiting on the banks of the Nile to conduct me to the site of *Tentyris*, which is little more than a quarter of a league from the present village of *Dendera*, towards the mountains of the west. I had hardly arrived there when the prince himself appeared; he conducted me through every place, pointing out to me those parts of the edifice which travellers had delineated or measured, and the spots which they had dug up. He proposed to me to give orders for the ground to be dug up wherever I desired; but this labour, performed at random and in haste, might have involved me in some quarrel, without being of the slightest utility, and I thanked the prince for his offers. He told me, laughing, that the *fellahs* having imagined that the *Frances* had discovered heaps of gold in the ruins, had set themselves also to digging them up, and found themselves hardly repaid for their time and labour.

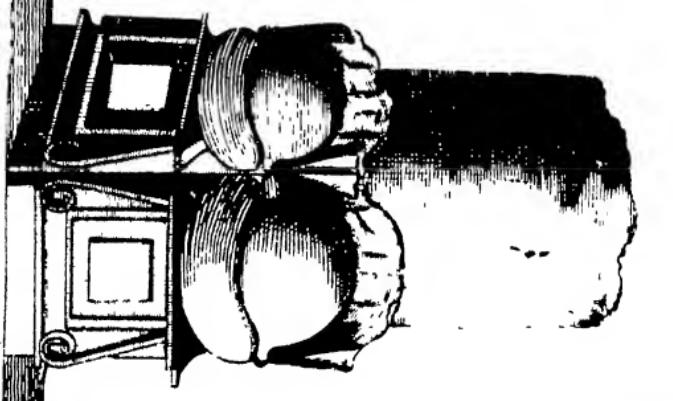
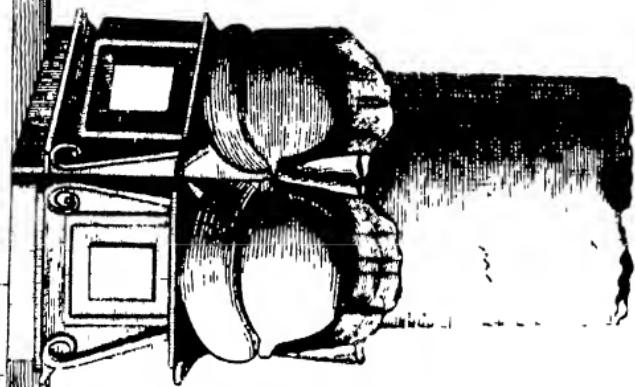
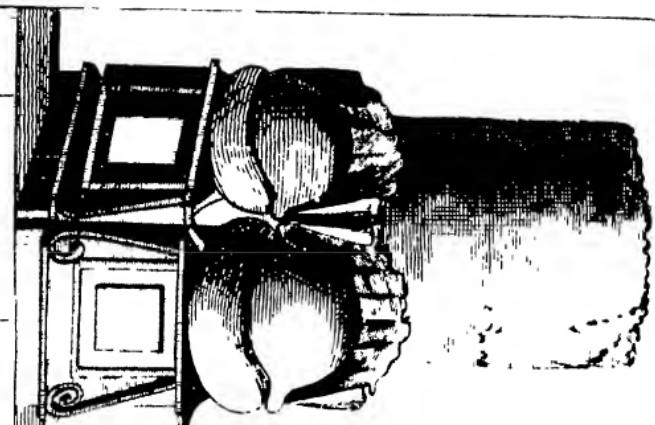
Finally, this man, the most rational whom I met with in Egypt, remounted his horse, after having pointed out to me every thing that was most curious

rious there; but he left with me his son, and a part of his servants, to whom he gave it in charge, not to permit the country people to approach, and, above all, to be particularly careful that no person disturbed me in my operations.

I found myself before one of the most beautiful monuments of ancient Egypt, which time, and the fatal genius of destruction, had equally assailed; but which, in part, withstood their strokes and their efforts. In the midst of ruins and rubbish, occupying a vast space of ground, a temple still rears itself entire, and in high preservation; a testimony of the grandeur and the magnificence of ancient *Tentyris*. This is one of the most striking edifices on which antiquity has endeavoured to impress the seal of immortality, which the Egyptians have had constantly in view, in the prodigious works which they executed. It was dedicated to *Isis*, and this tutelary divinity of Egypt was worshipped there under the form of a cat.

The temple is built in the form of an oblong square, and of white stones extracted from the calcareous rocks of which the neighbouring mountains are composed. The front is one hundred and thirty two feet and some inches in length. In the middle of the cornice, a little below the architrave, is a globe supported by the tails of two fishes.

Enormous.



Enormous pillars, which are twenty one feet in circumference, sustain a large vestibule. Their capitals, of a single piece, represent a sort of heads or broad faces opposed to each other, and placed upon a drapery. They are surmounted by a square block, whose fronts, which project beyond the figures, have some resemblance to pannels. For the rest, plate XXX will give a clearer idea than descriptions can, of the singular form of these capitals.

The interior of the edifice is divided into several halls, the walls of which are covered with hieroglyphics and symbolical figures. The exterior walls are as completely loaded with them, and the whole life of a designer would be scarcely sufficient to trace a representation of these.

I contented myself with having the principal of the figures drawn, of which the ensemble forms, without doubt, the history of the building, and of the time when it was erected. They are, for the greatest part, very extraordinary representations, which are not to be found on any other monuments of ancient Egypt.

You see, plate XXXI, three persons forming part of an Isiac procession. The head of the first is crowned with that sort of mitre with which the Egyptian divinities are frequently adorned; you observe

observe on it the *persea* and two serpents; above the whole is the disk of the moon. In each hand is a bouquet composed of prolific plants. My illustrious friend, Citizen Millin, preserver of antiquities at the National Museum, and distinguished Professor of *Archeology*, assured me, that he had never observed any thing resembling this, on any Egyptian monument, but only on an Etruscan vase. What is to be more particularly remarked is, that these prolific flowers produce plants of a nature sometimes different. For example, at the extremity of the stalk supported by the left hand, a flower of one piece produces a flower in several divisions.

The head of the second personage in this Isiac procession is dressed somewhat differently, but what he holds in his hand has something still more extraordinary than the branches of the first. This is an Arabesque which has never been seen yet on very ancient monuments, except on those which are called Etruscan. It is well known that these ornaments came from Asia; but you do not find any very ancient specimens of them but on painted vases. Amongst the flowers of this Arabesque there are birds which appear to be aquatic and palmipedal, and probably geese, which formed a favourite nourishment of the Pharaohs, of the higher classes, and of all those of the sacerdotal order.

To conclude, figure 3, whose head-dress is still different from that of the two others, bears round fruits, the species of which it is difficult to determine.

Behind each of these figures is a set of hieroglyphical characters, which, if they could be understood, would give the explanation of the different attributes which distinguished these personages; among these the most astonishing is the long tail which they carry. This peculiarity presents a difficulty which it is not easy to resolve. All the Egyptian figures, which have tails, are dogs or monkeys; but these have, in reality, the human form, and no one had as yet observed on Egyptian monuments human figures, with an appendage which approximates to that of animals.

The flowers of figure 4 are very probably those of the *lotus*,* a plant which was celebrated in Egypt as the proof of the so necessary overflows of the Nile, and as one of the most common means of subsistence to man.

In plate XXXII, the figure seated is that of Osiris with the head of a sparrow-hawk. She holds in her left hand the *thau*, or handled cross, and in her right, a sceptre terminating in the head of a

* *Nymphaea lotus*. Lin.

lapwing,

lapwing, and the crescent of the moon. The second figure, with a tail, presenting to Osiris a mutilated cylinder, in which is another small figure, cannot be explained, no other monument having hitherto presented any thing bearing a resemblance to it.

The head-dress of the personage of plate XXXIII is observable on several figures in the Isiac table. It is probably an Egyptian priest. He holds in his hand a branch of a tree on which a bird is perched. It is not easy to determine to what species of tree the branch belongs. We may believe, with great appearance of truth, that it is the sycamore* which was intended to be represented. This tree, very useful among the Egyptians, is, as has been seen, that which they employ in making the cases for mummies. The bird having neither the form of the Ibis nor of the sparrow-hawk, appears to be the *trochilus*, equally sacred among the Egyptians. This little bird, the species of which has not yet been exactly determined, cannot be the wren, as has been imagined, because it is white, and it takes pleasure in the brink of marshes, of lakes, and of rivers.† This was, according to the ancients, the only bird which durst approach the crocodile,

* *Ficus sycomorus*. Lin.

† Marmol, Africa, vol. iii. Plutarch. de Soleria animalium, page 980. See the transl. of Herodotus, by Citizen Larcher, book ii. note 231, on § 68.

and by which it was beloved, as it rendered him the service of entering his mouth, and eating the leeches which fastened themselves to it ;* a custom very different from the nature of the wren, which never eats leeches ; and this peculiarity, added to some other probabilities, give us reason to presume, with some appearance of truth, that the *trochilus* of the ancients is the king's fisher.

You discover again, in plate XXXIV, nearly the same personages as in plate XXXII. The one, that which is seated, is Isis, or Osiris ; for it cannot be determined whether it is a man or a woman. As a head-dress it has the disk of the sun, and the crescent of the moon ; he holds, in one hand, the cross with a handle, the *thau*, and in the other a sceptre surmounted with a section of the fruit of the colocasia, † one of the plants most in use for the food of the Egyptians. This fruit was often placed on the summit of pillars, to serve as a capital in Egyptian architecture. It is unknown who is meant by the person presenting the two vases to the divinity ; it is, to all appearance, a priest.

Two symbolical figures occupy plate XXXV ; but they are inexplicable, till the period come when

* See Herodotus on that part quoted in the preceding note. Elian. lib. xii. cap. 15 ; Pliny, Aristotle, &c. &c.

† *Arum colocasia*. Lin.

we shall be more advanced, than at present, in the knowledge of the hieroglyphics, and the allegorical representations of the ancient Egyptians.

All the figures which I have just mentioned are carved with a chisel, but without skill and without proportion, on the walls, or on the columns of the ancient temple of *Tentyris*, and they are five or six feet high. But that which is under number 3 of plate XXXV is in relief. This composes a part of several others likewise elevated in relief, with which the cicling of the vestibule is ornamented; this is one of the first in front of the vestibule, and to the left as you enter. It is not possible to imagine that this figure should have been carved posterior to the period at which the others were executed. It is confounded with a variety of symbolical representations; the same chisel has hewn them: it is painted of the same colour, the tint of which has the same vividness; in a word, it has, like the rest, the incontestable characters of the same antiquity, and it has, like them, existed in the same edifice during the lapse of thousands of years.

We had but little expectation of finding in a monument of the highest antiquity, and in the heart of Egypt, a sort of sceptre surmounted with the appropriate distinction which the kings of France had adopted for their coat of arms. The

fleur-de-lis, such as it has been the emblem of the French monarchy, is well characterized upon the Egyptian figure. In the infinite number of hieroglyphics which I have observed in Egypt, I never met with this *bâton* with a *fleur-de-lis* but once at *Dendera*. Although projecting, and very apparent, no traveller has paid attention to it; no author has spoken of this Egyptian sign; but however singular it may be, as I have observed it very attentively, and repeatedly, and as it was copied under my inspection, I can attest the reality of its existence at *Dendera*, and the exact resemblance of figure 3, in plate XXXV, which represents it.

Furthermore, the *fleur-de-lis* is very far from having existed, as a coat of arms, co-eval with the origin of the French monarchy; and it is certain, that it was not introduced into the arms of France till seven hundred years after its establishment. The most ancient testimony which we have on this subject, is extracted from the memoirs of the chamber of accounts in 1179. It is observed there that Louis VII. named the young, ordered a *fleur-de-lis* to be sown on the mantle of Philip Augustus his son, when he caused him to be consecrated at Rheims. But if the *fleur-de-lis* was not very anciently the particular ornament and characteristic of the crown and sceptre of France, it was, in several countries of the East, the mark of power

among the nations of antiquity. Herodotus and Strabo relate that the kings of Syria and of Babylon formerly bore the *fleur-de-lis* at the extremity of their sceptre.* Montfaucon likewise speaks of that of David, found in the miniature of an engraved manuscript of the tenth century, and which is surmounted by the *fleur-de-lis*.† It is evident, therefore, that the ornament called *lis* (lily) was not a symbol peculiar to the kings of France; and it is not surprising that it composed a part of those which were employed in the mysterious representations of antique Egypt, since it was in former times the mark of power with some sovereigns of this country, or of some adjacent sovereignties.

A figure not less extraordinary than any of those which I have just mentioned, is that of plate XXXVI. It's position, the length of the arms, equal to that of the thighs and legs taken together, the deformity of all it's parts, it's head and hands bent downward, it's head-dress, are an assemblage of singularities, of which no other Egyptian monument presents the example. You see this figure, truly curious, at the extremity of the temple of *Dendera*, in a funereal apartment, nearly square, and

* Difficult upon the origin of the *Fleurs-de-lis*, by M. Rainfant, doctor and professor of medicine at Rheims, 1673.

† Monum. of the French Monarchy, vol. i. prelim. discourse, page 19.

the sides of which are more than ten feet in length. It is carved in relief, and occupies the edge of three sides of the cieling of the apartment of which it would form the cornice, if it were upon the top of the walls, instead of making the round of the cieling only. In the middle are several other smaller figures, likewise in relief, and which the large one encircles.

It was not in their architecture alone that the Egyptians displayed that affection for posterity, that love of immortality, which presides in all their works ; they wished also that the painting they employed should be equally durable. The colours of which they made use, the two-edged tool serving to incorporate them closely and for ever with bodies as hard and as solid as stone, are so many proofs of their profound knowledge in the arts, and so many secrets, which our researches have not yet been able to discover. The cieling of the temple of *Dendera* is painted in fresco, of the brilliant colour of azure blue, with which the vault of the firmament shines in fine weather : the figures in relief strewed along it's bottom, are painted of a beautiful yellow ; and these paintings, at the expiration of some thousands of years, possess still a brilliancy to which our freshest colours do not approach, and they are still as lively as if they had been newly laid on.

I have said that the front of this temple, an admirable and but little known work of the genius and the patience which, among the ancient people of Egypt, produced wonders, was an hundred and thirty-two feet, and some inches in length. I took it's other dimensions with the same exactness. The depth of the peristyle is an hundred and fifteen feet three inches, and it's breadth sixty feet eleven inches. The two sides of the edifice are two hundred and fifty-four feet nine inches and a half in length ; finally, the depth is a hundred and ten feet eleven inches. The summit of the temple is flattened, and formed of very large stones, which are laid from one pillar to another, or on two walls of separation. Several of thete masses are eighteen feet long and six broad. Rubbish heaped up, and the sand which collects there, have raised the foil to a level with the roof of the building, and you easily ascend it from behind, although the front is still elevated seventy feet above ground. The inhabitants of this canton had availed themselves of this disposition ; they had built a village on the very summit of the temple, as on a basis more firm than the inconstant sands or marshy earth, upon which they generally erect their dwellings. When I was at *Dendera*, this modern village was desolated and overthrown ; it's ruins of hardened mud formed a singular contrast with the magnificent remains of the ancient city of *Tentyris*. We beheld there with

sorrow

sorrow the most complete proof of the total annihilation of the arts, in a country which had given birth, and such an astonishing perfection to them, and the still more deplorable decline of the human mind.

An establishment of barbarous men could not fail to be fatal to the monument which they profaned by their presence rather than overloaded it with the weight of their flimsy huts. A number of figures have disappeared under the efforts of the detestation which they have avowed of the arts in general, and of the representations of animated nature in particular. All those of the figures which were within their reach are destroyed. Those of the cicling, and those on the heights of the walls, have been spared, from the impossibility of getting at them. But the *fellahs* have not been the only people who took delight in mutilating one of the most beautiful and interesting works of antiquity ; they were aided in their rage for destruction by the troops of Cairo, who, to serve an usurping and sanguinary bey, often went into Upper Egypt to search for, and to combat with, a fugitive bey. These ferocious soldiers exercised their barbarity in firing bullets and cannon-shot into several parts of the temple, with the intention of overthrowing it. The beautiful cicling, the colours of which were still so brilliant, was injured in several places by the

impression of those balls, aimed by ignorance and brutality ; and in this strife of destruction we cannot too much admire the extreme solidity of a building, which had at once to withstand the ravages of time, and the efforts of a stupid ferocity.

The emir, with whom I had frequent conversations, spoke to me with regret of the disorders committed by the Mamelucs, when he had the misfortune to see them pass through his little dominion. This prince came one day to pay me a visit in my boat, which served me for a lodging ; he was preceded by baskets filled with all sorts of fruits, as very good grapes, delicious figs, apricots, (*mischmisch*) very small and tasteless, pomegranates, the pulp of which is not very favoury, &c. He gave me also a little engraved stone, and some copper medals, Greek and Roman, of very little value. These medals and engraved stones are very commonly found, as well as other fragments of antiquity, and emeralds, in the ruins of *Tentyris*. To make some return for the courteous and generous behaviour of the emir, I presented him with a fowling-piece, and a small provision of gun-powder ; he made great difficulties of accepting my present, but concluded with taking it ; and as soon as he returned home he sent me some sheep, and other provisions for my voyage.

The evening before our departure from *Dendera*, the 20th of June, we were obliged to have a sharp look-out in our boat. Some robbers had been strolling about during the night on the banks of the Nile, and they appeared to be preparing to attack us. I was lulled into a profound slumber. All at once I was awakened by frightful outcries. Our Egyptian sailors, who had apparently perceived the robbers advancing too near, could hit upon no better expedient for our defence, than that of roaring out with all their might. I could not divine the cause of this tumult, and I did not know at first whether the boat was sinking, whether it was consuming by fire, or whether the highwaymen were taking possession of it. Two of my companions were on the watch; but it was a long time before I was able to settle the countersigns: they employed themselves in stopping the mouths of the sailors with fisty-cuffs, who had prevented, by their clamours, their seizing two men on the point of entering the boat. At last a discharge of musketry very soon freed us from a visit too impertinent.

No modern, before Mr. Bruce, had ascertained the situation of *Dendera*. The astronomical observations which he had the power of making there, have determined the latitude of a place formerly celebrated, and which the beautiful remains of antiquity which it contains render still interesting, at

$26^{\circ} 10'$. But this traveller reproves, very improperly and sharply, Norden, for having said that *Dendera* was to the south of *Bafjoura*, a town which Mr. Bruce places at $26^{\circ} 3'$.* However, the opinion of Norden is adopted by all those who are acquainted with Upper Egypt: it is conformable to fact, and I cannot conceive how a traveller so well informed as Mr. Bruce should have been mistaken so far, as to place to the north of a point, a place which, in reality, is several leagues toward the south, of which it is very easy to be satisfied, by casting your eye over the map of Egypt, plate XXXVIII. Some pages further on, Mr. Bruce advances *Bafjoura* 16" more towards the south, by placing it at $26^{\circ} 3' 16''$. In all this, there is apparently some error either in the compilation, or in the translation.

* Travels to the Sources of the Nile.

CHAP. XLVII.

Abnoub—Ballas—Earthen pots—Water melons—Néguadé—Earthquake—The hyena—Wild and domestic animals—The tyger—The lion—The hippopotamus—The bear—Boat anchor—Robbers—The stork—The pelican—Ismain-Abou-Ali: description of him; his plan to make himself young again.

ABNOUB, a large village which belonged to the Arabian *Schick Ismaïn-Abou-Ali* is situated about four or five leagues to the south of *Dendera*, and on the eastern bank of the Nile. It was the beginning of his territories, and he there maintained a cominandant. *Ballas*, another possession of the same prince, which stands three leagues above on the opposite bank, is a trading village, owing to the great quantity of earthen pots which are there manufactured. These vessels have no other name than that of the place where they are made. They are of a middling size, and have two handles: the bottom of these pots is externally convex, and nearly terminates in a point, so that they cannot stand upright. This inconvenient shape resembled that of the *amphora*, or jug, in which the Romans preserved their wine; it is perpetuated

petuated in Egypt from the most remote antiquity; for Caylus has given us the figure of a vase in use amongst the ancient Egyptians, the bottom of which was formed in like manner;* and Paul Lucas found a similar one amidst the ruins of *Dendera*.†

In these parts of Upper Egypt you frequently meet with whole districts filled with water melons. They are sown in the sand on the bank of the river, and it is in this situation where the burning heat co-operates with the freshness of the water which moistens the stalks, that this fruit acquires its grateful and refreshing pulp; where, under a scorching atmosphere, it is sought after as affording a nourishment equally wholesome and agreeable.

A dead calm having continued during the whole of the 22d, we could not reach *Néguadé*, on the west of the Nile, till after mid day, although we had left *Ballas*, between which and *Néguadé* there was only three leagues distance, at day break.

It is conferring too much honour on *Néguadé* to file it as some have done, a city, for it scarcely deserves the title of a market town, being in fact nothing else than a village somewhat larger than the rest. It is almost entirely peopled with Cophts,

* Recueil d'Antiquités, pl. 15, No. 1.

† Voyage in 1714, vol. iii.

among whom there are a few catholics. They have manufacturers of blue or clouded cloths, which, in a commercial view, are of importance to them, and which diffuse a degree of comfort over the place which they inhabit. A Cophtish Bishop resides there, but he does not improve the morals of a crowd of men, who generally, although Christians, are worse than the Mahometans amidst whom they live.* The Catholics have also a Curé, who has partly studied at Rome, and two Franciscan Friars, sumptuously maintained ; and whose seraphic pride looks down with disdain on those whom they are appointed to direct or to convert. These monks, one of whom was a German and the other an Italian, received me tolerably well.

Several shocks of an earthquake were felt during the night, which terrified the inhabitants of *Néguadé*. These shocks, as I afterwards learnt, were equally perceptible at *Tihta* ; and in the latter place a meteor was observed at the same time, which, by the description given me of it, had some resemblance to a rainbow ; it was not so extensive, but it had the same form and the same colours. The air was darkened by thick vapours and by the dust which the wind scattered abroad.

* This Bishoprick of *Néguadé* is not included in the list of Cophtish Bishopricks given by Forskal, (Description of Arabia by Niébuhr, page 79) : it has however now existed for some time.

I was presented by the chief of the Mission for the propagation of the faith, with the skin of an hyena,* very large and well preserved. The animal to which it had belonged was killed in the vicinity of Néguadé itself; its Arabian name is *Dabba*; it is often found in the mountains and woods of Upper Egypt. This animal is not gregarious, like the jackal; it too, prowls in the night-time, and approaches the habitations of man, like the other animal, but it is generally alone, and never in companies. The hyena, fully as carnivorous as the jackal, feeds in like manner on the most disgusting prey, yet bolder, because stronger, it knows better than the other how to attack and carry off living animals. At times it fears not to seize on man himself, and not unfrequently devours children.

Considering Egypt as only that proportion of ground which has been cultivated along the banks of the Nile, and which lies, more or less, inclosed between two chains of mountains, it may be said with sufficient truth, that it contains no species of carnivorous animals. But, although those parched rocks, as well as the scorching and immense plains which border upon them, are uninhabited and uninhabitable, and seem consequently to belong to no country whatever, it is nevertheless agreed upon to include, under the name of Egypt, that ex-

* *Canis lyæna*. Lin.

tent of territory, or rather of sand, comprehended lengthwise between the Red Sea and Lybia, the theatre of barrenness and desolation, and the formidable retreat of various savage animals, which sometimes wander from their recesses to infest the plains of which Egypt is in fact composed, because it is in them alone that man can settle.

'And if the domestic animals are in this country, as in other adjacent places, the most gentle and tractable in the world, the beasts of prey are also the fiercest of all others. Their rage, like the heat of the climate, is extreme ; so true it is, that man alone has been able to change the disposition of the former of these, which would naturally have been as wild, as the latter are ferocious ; and that it is to long established and very intimate domestic habits that they owe the good qualities which distinguish them.

The caves of the lofty and rugged mountains, which border the Nile on the east and on the west, afford haunts inaccessible, and fit only for voracious animals ; it is thither that the fierce hyena drags the victims she has run down, and where she heaps up their bones on an extensive plain of carnage. She is almost the only quadruped of prey which inhabits these dismal solitudes. Those animals, which under a cloathing elegantly variegated,

gated, and with a form smooth and slender, have ad-
dicted themselves to cruelty, and the dreadful thirst
for blood, do not often appear there ; and the lion,
whose species is every where decreasing, is also
very rarely to be found in the vicinity of Egypt ;
he is afraid to penetrate there, or if he attempts
it, his stay is of short duration. The Egyptians
call him *sabbe*.

Lions and parti-coloured quadrupeds are not the
only animals whose race has diminished successively,
and at length entirely disappeared out of the land of
Egypt. The hippopotamus* was anciently very com-
mon about that part of the Nile which washes Egypt.
“ Those,” says Herodotus, “ which are found in
“ the district of *Papremis* are sacred, but in other
“ parts of Egypt they are not considered in the
“ same light.”† They laid waste whole countries
by ravages, as fearful as their size was enormous, and
they were equally formidable to man, with the
crocodile.‡ From the terror which they inspired,
they were generally looked upon as the symbol of
Typhon, that giant who had spread death and de-
struction among the deities which were worshipped

* *Hippopotamus amphibius*. Lin.

† Book 2. § 71. Translation of Citizen Larcher.

‡ “ A species of sea-horse inhabits the Nile, which is fully
“ as mischievous as the crocodile.” Pausanias, translation of
Gedoyn, Book 4. *Voyage into Mycenæ*, page 400.

in that quarter ; they were of course the emblem of mischance and of cruelty.

Among superstitious nations, terror also has it's deities, and it is to this painful idea alone that we are to ascribe the particular worship with which these clumsy and dangerous quadrupeds are honoured at *Pupremis*, solely in the view of appeasing or averting their rage. But the hippopotamus, as the author of *Philosophical Researches*, respecting the Egyptians and the Chinese, has justly observed, far from approaching, in the present day, as high as Old Cairo, does not even descend below the cataracts of the Nile : after becoming very scarce in Egypt, he has finally disappeared altogether.

It is well known that very few of the race of the hippopotamus have been found in this country during the last two centuries ; and the æras in which they were seen have been marked. About the year 1550, Bellonius saw one of those animals at Constantinople, whither it had been brought from Egypt, † supposing however that it really was an hippopotamus, which the traveller examined, in the capital of the Turkish empire ; which Mathiolus, supported by some errors in the description, dif-

† Petr. Bellonii de Aquatil. Parisis, 1553, page 14, and Observ. folio 103, verso.

putes with him :—“ I think,” says he, “ that Bel-
“ lonius saw double, or that he relates more than
“ he saw.”* In 1600, Frederico Zerenghi, an
Italian surgeon, killed two of them near Damietta.†
Fifty-eight years afterwards, some janissaries shot
another on shore, where it had come to feed, near
Girgé, the capital of the *Saïd*: it was brought dead
to Cairo, where it was described by Thévenot.‡
Nearly about the same time, Pietro Della-Valle ob-
serves, that one was kept alive at Cairo;§ perhaps
it was the same of which Thévenot makes mention;
as those of which Maillet speaks, as having been
taken some years before he was appointed consul,
in 1692, are also probably the same which Zerenghi
killed :|| so that the last precise date of the appear-
ance of the hippopotamus in Egypt would be in the
year 1658.

Indeed, since, or about this time, the hippo-
potamus has no longer made it’s appearance in Egypt;
the name seems also to be lost with the race, for the

* Comment. on Dioscorides, Pinet’s Translation. Lyons,
1604, page 138, col. 1.

† Hist. Nat. des Quadrupèdes par Buffon, article de l’Hip-
popotame.

‡ Voyage to the Levant, by Thévenot, page 491.

§ “ I have been in Cairo several living animals, such as
Sea Horses.” Voyage de Pietro Della-Valle, Paris, 1670,
tom. i. page 319.

|| Desq. de l’Egypte par Maillet, part ii. p. 31.

inhabitants of the Saïd, where formerly these animals were most commonly found, know as little of the denomination of *River Horse* as of the animal himself to which that title is given; they seem even to retain no longer an idea of it. Doctor Shaw has also ascertained the same fact with respect to the people of Lower Egypt.*

It is surprising that the hippopotamus should have so far deserted Egypt as to be at present scarcely known there. This emigration, almost sudden, could not have been occasioned either by an increase of inhabitants nor by their more active industry† for no one is ignorant that this country was in former ages much more numerously peopled and infinitely better cultivated than it is in modern times.

In reflecting on the disappearance of the hippopotamus from that part of the Nile which waters Egypt, I only perceive the natural effect of the use of fire arms, now generally prevalent in this country, for a certain number of years past, although

* Travels, French Translation.

† Buffon (in his Natural History of the Lion) has proved, that the lion species is reduced to the tenth part of what it used to be, occasioned, he says, by the increase of the human race.

these arms, or at least cannon, were not as yet very numerous at the time of my voyage : but there was not a village of the least significance, whose commandant did not possess two or three field pieces, which were discharged from no motive whatever several times every day ; and these villages are, it is known, on the brink of rivers and of canals. Armies, or rather bands of Mamelucs, were almost constantly in the field ; the river was often covered with flotillas of their armed boats ; and they took with them, upon every occasion, a small train of artillery, which would have been altogether useless, had they not perpetually played it off for the sole pleasure of making a noise. Such a disturbance, from these frequent explosions, would have been sufficient to frighten away animals which travellers agree in representing, generally speaking, as very timid, and to banish them into Abyssinia, where these roaring machines were not known. Happy would the Egyptians have been, had they not had greater ravages to endure from those who freed them from noxious animals, than they had even cause to apprehend from the multiplication of such animals.

It has been said that the hippopotamus could not live long out of the water ;* that he lived

* Aristotle, Pliny, Mathiolus, &c.

at the bottom of rivers, where he walked at his ease;* that he was carried down to the depths of the sea by the weight of his body, and that he only swam at the mouth of rivers,† &c. &c. It has also been affirmed, that he could not long remain in the water. Finally, Forster was assured, at the Cape of Good Hope, that the hippopotamus there could not travel more than thirty yards at a time.‡ It results from all that has been said concerning this animal, that his natural history is not yet well understood. There is every reason to suppose that more enlarged observations will render it clear that the hippopotamus of the rivers is not the hippopotamus of the sea; that they are two distinct species; and that it is from not making this distinction, which appears certain, that differences have arisen in the descriptions and accounts given of those quadrupeds. It may even be suspected, with some appearance of probability, that the greater part of sea animals represented by travellers as the hippopotamus, are nothing else than a species of great *phocæ*.

* Bellonius, in his works before quoted.

† See a physical and historical dissertation on the proof of innocence or guilt by immersion, by Pierquin, curé of Lorraine, printed in 1731.

‡ Second voyage of Capt. Cook, French translation, vol. i., p. 154.

The hippopotamus was not the only savage animal held in veneration at *Papremis*; the bear had also his burying place there :* but in other parts of Egypt, according to the report of Herodotus, who adds that this animal is there very scarce; they were buried in the same place where they were found dead.† Pliny, however, states that there are no bears in Egypt.‡ Laying aside ancient and modern proofs, which appear positive, I should be inclined to the opinion of this celebrated and elegant natural historian, and should suppose that travellers might, at a distance, mistake the hyena for the bear. Indeed, how can we believe that an animal, whose thick fur sufficiently indicates that he is the native of a cold climate, which delights in hilly and thickly shaded forests, should equally accustom himself to live in waste and sandy plains, which a scorching sun heats and dries up, and in which he could find no means of subsistence? Of the two species of bear which exist, that of black and of red bears, the former could not live in solitudes, which did not afford him the thickness of forests, nor these fruits, roots, or grains on which these animals subsist. If the latter sort

* Pauw, Philosophical Researches respecting the Egyptians and Chinese, vol. i. p. 152.

† Book ii. § 67. Larcher's translation.

‡ Hist. Nat. lib. viii. cap. 76.

of bear is intended, the red or brown, "which are found not only in Savoy, but in lofty mountains, in vast forests, and in almost all the deserts of the earth, which devour living animals, and even feed on the vilest garbage,"* can it be imagined that the mountains and deserts of Egypt would yield them suitable retreats or nourishment?

However powerful an inference deduced from coinciding circumstances may be, when, upon comparing them, the observer is rarely deceived in the consequences which result, and however forcible those proofs in support of Pliny's opinion, which both what I have seen and read induce me to ~~adopt~~, it must nevertheless be admitted that a great number of authorities leave no doubt as to the existence of bears in Africa.

An acquaintance with the real position of the ancient city of *Papremis*, where the bear was more honoured than elsewhere, would not do away my doubts, if any remained: for even supposing that it was not remote from the district of Nitria, or the desert of St. Macaria, as Mr. Paw conjectures, the same difficulty still remains. Indeed, among the many animals which I have met with in this desert, I did not once see the bear. The Bedouins, accustomed to frequent that part of the solitudes of

* Buffon, Natural History of Quadrupeds, article BEAR.

Lybia, have assured me they never saw that animal ; and the Coptish monks, more dangerous in these abandoned and depopulated regions than the ferocious animals, with which they partake a dwelling-place, have confirmed on this head the testimony of the Bedouins.

I only passed the night at *Néguadé*, and left it on the 23d at nine in the morning. Although *Luxor* was distant no more than eight to nine leagues, and the wind was favourable, we could not reach it on that day, on account of the frequent windings of the *Nile*, which prolong its navigation, and at the same time render it difficult. We found ourselves in very dangerous regions, from the great number of robbers, whose only occupation is to strip travellers, and plunder their boats. We could not think of approaching either bank, and therefore ordered to cast anchor for the night in the very middle of the river. A large stone served to hold fast my boat, and a sorry rope made of the rind of the palm-tree, was fastened to it by way of cable. During the night a skilful swimmer approached us, gliding through the water without the slightest noise ; we kept a good look out ; he was perceived, and a musket shot soon forced him to decamp with less precaution than he had made use of in advancing toward us.

—The 24th, at day-break, we weighed the block of stone which kept fast our boat, and arrived at *Luxor*, a village on the eastern bank, built upon the ruins of Thebes. I was there informed that the Arabian prince, *Ismaïn Abou-Ali*, who was visiting his possessions, was at that time encamped near a small village opposite to *Luxor*. Fearful that I should not be able to join him, I hastened to cross the river, for the purpose of seeing a man whose power and credit were in so great repute.

For two days past I had met a great number of storks,* and several pelicans.† The inhabitants of Upper Egypt call this latter bird, *chameau d'eau*, (water camel) from the membranous bag which it has under the bill, and which, when filled, has some resemblance to the leathern bottles, containing water with which they load the camel.

Having arrived at the camp, I presented myself before *Scheick Ismaïn*. He was a little old man, very ugly, and quite infirm. I found him in his tent, wrapped up in a shabby woollen great coat, torn to tatters, and very dirty, which he half unfolded every instant to spit upon his clothes. This disgusting man was still foppish enough to dye his beard red with *henna*, undoubtedly with a view to hide the glaring proofs of his old age. But this pre-

* *Ardea ciconia*. Lin.

† *Pelicanus onocrotalus*. Lin.

caution

caution made him look still more hideous, and the fiery colour of the *henna* on a wrinkled and faded visage, produced a very disagreeable effect. Yet although his physical appearance was vile and unpleasant, his head was clear, and his mind displayed much vivacity. A concourse of Arabians and of the inhabitants encircled him ; he listened to them with attention whilst he was dictating to his secretaries. He issued his orders and gave his decisions with surprising distinctness and regard to justice. I remained some time before the open tent of the prince, and, when he had finished the most important affairs, asked, in a tone of voice sufficiently dry, who I was. I approached him, and delivered the letter of Mourat Bey. As soon as he had read it, he extolled the attention of his friend, who had sent him a physician of *extraordinary skill*, who was at last to cure him of all his diseases, and they were not few : but that which seemed to affect him the most, and which he soon imparted to me, that which, itself alone, would have discouraged the most skilful doctor, and of which *Ismaïn*, nevertheless, flattered himself I should be able to cure him, was his state of weakness and incapacity for enjoyments which he could not resolve to renounce. This task was set before me as of the first importance to accomplish ; the rest would follow in their course. I was to enter upon my office by renewing the youth of this second *Aeson* ; and from the manner

manner in which he spoke of it, I perceived that the thing appeared to him as easy and simple as if I had possessed the magical arts of a Medea. To lose no time in effecting a cure of such importance, the old Arabian hinted to me that I should accompany him in visiting his estates, and that during our journey he would take the necessary restoratives.

Ismaïn was also accustomed to chew and smoke *haschisch*, an intoxicating preparation from the hemp of Egypt, of which I have before given a description. He sunk every day into the gentle torpor, the *keif*, which that plant superinduces; but habit had given him a desire to change this method, and he instructed me to provide him some other ingredient which should produce a similar effect, always excepting wines and other spirituous liquors, to which he had an utter aversion.

After the prince had made me acquainted with his plans, he resumed the course of his affairs, and I retired to the shade of a grove of trees, in the middle of which his tent was situated. I was immediately surrounded by that kind of people who, in Africa as in Europe, follow on the heels of those who appear to be in favour with the great. A sumptuous dinner was served up to me, during which I did not want either lookers-on or flatterers; and

and I had a capital opportunity of playing the great man. But I was thinking of other things than of the ideots who were teizing me, the injunctions which Ismaïn had laid upon me never quitted my imagination. I was conscious that I did not possess the gift of miracles, and that was absolutely necessary to enable me to satisfy him. I determined to abandon a delicate situation which I was not in a condition to fill. After having dined, the prince fell asleep, and I availed myself of that circumstance to return to *Luxor*, where a Cophtish Catholic, whom I had seen at *Néguadé*, had already entertained me.

On awakening, the prince unfortunately turned his thoughts on me: he cried out with all his might *Fen hakim? Fen hakim?* (Where is the physician? Where is the physician?) When he learnt that I was at *Luxor*, he dispatched a messenger after me to say, that Mourat Bey having sent me to his assistance, I must not think of quitting him, and that from that period I was *his physician*. This message concluded with an order to hold myself in readiness the next day, to accompany Ismaïn in his journey. Sheep and provisions of every kind followed the messenger, and were presented to me in the name of my illustrious and whimsical patient.

I felt

I felt myself very much embarrassed ; it was necessary to make up my mind ; and it would have been imprudent to refuse to gratify the inclinations of Ismaïn. To gain a little time, I replied, that I was ready to follow him, but that as he was to pass by *Néguadé* in a few days, I entreated him to permit me to go and wait at that place for him, because I should be there more commodiously lodged than elsewhere, having occasion to take some repose. The same messenger returned with Ismaïn's consent, and with a written order on his overseer at *Néguadé*, to furnish me with every thing necessary or agreeable. I thought it my duty to take the road immediately, and I departed for *Néguadé*, where I hoped to discover some method of making my escape from the dangerous honour of being physician to the Arabian court.

CHAP. XLVIII.

Return to Néguadé—Swelling of the Nile—Water spinners—Kous—Remains of the city of Apollo—Mokka coffee—Fertility of the soil in Upper Egypt, —It's agriculture—Granivorous birds—Swallow—Laundress—Ravens—Flies—Bugs—Insects ~~are~~ more disgusting—Ichneumon fly—Drone bee—Wasp—Scorpion—Crab—Degeneracy of the people of Egypt—Women of Thebäis—Those, who having embraced the Catholic faith, have become subject to foreign monks—Effects of jealousy in women—Purgatives—Senna—Venereal Diseases—Majtich.

ONE of the Italian monks of Néguadé was at Luxor; he had come to go his round of begging, and to collect the alms of the Catholics of this canton. His expedition had been a good one, and he loaded my boat with the pious contributions which he had levied. We reached Néguadé the 26th June, at nine o'clock in the evening, and my seraphic guide conducted me to his habitation, where I remained for some days.

We were on the eve of the swelling of the Nile; it's waters had changed their colour some days before,

fore, and had begun to rise. The inhabitants were in hopes that the inundation would this year be considerable; they grounded this expectation on the great number of water-spinners* which assembled above the surface of the earth, experience having taught them, that the more abundant these insects are, the more abundant will be the waters of the river. Whole swarms, or, to speak more properly, clouds of water-spinners were seen so thick, that the air, to a certain height, was filled with them, and you might, if I may so express myself, have cut them with a knife.

The day after my arrival a Cophtish Catholic of *Kous*, engaged me to meet the Superior whom he had just invited to dinner. On the 28th we passed the Nile, and found, on landing, horses in readiness to convey us to *Kous*, which the inhabitants of the *Saül* pronounce *Gous*. It is a town in which a *Kiaschef* resided, and which is situated at some distance from the eastern bank of the Nile, opposite to *Néguadé*, but about half a league more to the northward: according to Danville, it now fills the place of the ancient city of *Apollinis-parva*, which Anthony, in his itinerary, simply stiles *vicus Apollinis*, or the village of Apollo. The only monument of antiquity to be seen there, was the front of a small temple dedicated to the sun, half buried. It's plan

* *Tipula culiciformis.*

is a rectangular parallelogram of the width of thirty feet ; the sand and rubbish conceal the greatest part of it, and the remainder does not rise more than ten or twelve feet above ground. Some hieroglyphical figures and characters had been engraved upon the wall, but the superstitious barbarism of the inhabitants, more than the hand of time, had almost entirely effaced them. It was now no longer possible to distinguish any of the Greek inscriptions traced on the frieze, and one of which was copied by Paul Lucas,* and the other by Granger.†

I received many civilities from the Copt, an old man who lived at his ease, and who was highly respected. His name was *Mallium Pector*. The repast with which he regaled us was looked upon as sumptuous in this country, and, according to custom, date-brandy was not forgotten.

Coffeir, a port on the Red Sea, is three long days' journey from *Kous*. The road which leads to it lies across the desert. It is the track the caravans pursue, which transport into Arabia the commodities of Egypt, and which carry thither the coffee of Yemen. The greater number of these caravans from *Coffeir* deliver at *Kous*. Some also go to *Kenne*, and others

* Voyage performed in 1714, vol. ii. page 2.

† Travels through Egypt in 1790, page 49.

to Banoub. If you wish to be supplied with excellent coffee, you must go to one of these three places to find it. When once it arrived at Cairo, or had crossed the Nile, it was no longer pure. Merchants were waiting there to mix it with the common coffee of America. At Alexandria it underwent a second mixture by the factors who forwarded it to Marseilles, where they did not fail again to adulterate it: so that the pretended Mokka coffee, which is used in France, is often the growth of the American colonies, with about a third, and seldom with a half, of the genuine coffee of Yemen. When I was at Kous an hundred weight of this coffee, unadulterated, and of the first quality, cost in that place fourteen and a half chequins of Egypt, which is one hundred and five francs of our money, (about 4l. 6s. 8d. sterling), or ten-pence halfpenny the pound.

If to prime cost is added the expence of conveying it to Cairo, the duties which are paid there, the charges for loading and unloading, those for transporting it to Alexandria, freight to Marseilles, the exorbitant and arbitrary duties with which that commodity is there loaded, as the importation of it was prohibited in France, and if to these are added commission and the expence of grinding, how is it possible to believe that they should have real Mokka coffee

coffee at Paris at the rate of five shillings a pound? I brought away a bag of this sweet scented berry of the Arabian coffee-tree. The trunk which contained it has retained the perfume for years, and every time it was opened the fragrance was communicated. I even shewed it to some people to satisfy themselves of the difference which existed between this coffee, and that which was sold in France for real Mokka.

In conversation with *Mallüm Poëtor* I expressed a desire to visit the coasts of the Red Sea, and he offered to get me conducted to *Coffeir* in safety. I promised to avail myself of his proposal, but it was first necessary that I should see the *Scheick Ismaïl Abou-Ali*. I had given him my word to wait for him at *Néguadé*, and I returned thither with my monk, after having been loaded with civilities by the Copt of *Kous*.

I employed the stay which I was obliged to make at *Néguadé*, in collecting different observations calculated to procure me an intimate acquaintance with the countries in which I then was. I directed my first inquiries to the most important consideration, to that which has been, in all ages, a subject of admiration, the fertility of the lands of Upper Egypt.

'In this, as in every thing else out of the common way, the love of the marvellous has introduced it's exaggerated assertions. There is not, indeed, any country in the world where the soil is ~~more~~ productive than in Egypt. Nevertheless when, as ancient and modern authors have stated, they extend it's fruitfulness in corn as far as one, two, and even three hundred grains from a single seed, they go very far beyond the common rate. On the other hand, those who have alleged that one measure of wheat sown in the earth would produce ten, have stopped far short of the truth. I have taken and compared, in this view, the most accurate returns, and I have found that, one year with another, a crop of wheat produces, on an average, from twenty-five to thirty grains for one. And it is of importance to observe, that I am not speaking of counting the number of grains produced from a single one, of which a particular ear may be composed, but that I mean the entire harvest, of the mass of corn reaped in a given district, so that every measure sown gives a return of twenty-five to thirty measures. In extraordinary seasons, favoured by peculiar circumstances, land sown with wheat gives a produce of fifty for one. I was even assured, at *Néguadé*, that six or seven years before my arrival, a farmer had reaped one hundred and fifty fold; but this observation, taking the accuracy of it for granted,

granted, only presenting a single and particular fact, cannot be taken into the general account. For some years the inhabitants have complained of the scarciness of their crops, although the ground had produced twenty fold during these very years which they had considered as times of dearth.

A fertility like this, which had no need of the aid of exaggeration to appear astonishing, will still admit of increase. Ignorant and lazy, the Egyptian husbandmen knew not how to avail themselves, to the utmost, of the most fruitful of all soils; and the means of irrigation which vegetation demands in so warm a climate were neglected, or, in a great degree, lost.

In another view, when it is considered that vegetation has no where more force and activity than in the soil of Upper Egypt; if it is remembered that no species of plant long occupies the earth, and that many crops are seen in succession, and coming to perfection in one and the same year, the inexhaustible mine of abundance which this ancient land incloses in it's womb, must be a source of wonder and astonishment.

And this uncommon fertility is still more brilliant to the south than to the north of Egypt.

Thebais.

Thebaïs, which borders on the torrid zone,* would seem, from the heat of the sun by which it is warmed, from the masses of rocks which surround it, and which reflect and concentrate the heat, and from the elevation of it's land, rendered thereby more difficult to inundate, to be destitute of verdure, and of the richness of harvests ; it is, nevertheless, infinitely more fruitful than the moist soil of the Delta. It's produce of every kind is more surprising. Fruit trees overshadow it in greater numbers, and form, in a manner, forests of moderate thickness, which produce perpetual coolness, and under the shade of which you may either take repose, or travel.

Besides, the vegetative force of a highly favoured soil, the manner in which the Egyptians sow the corn, is another cause of it's great multiplication. They perceive that the method of sowing thickly, perhaps necessary in a cold and compact ground, would be hurtful in a soil warm and teeming with vegetation. The act of sowing is also carefully managed in the fields of Egypt. The sower closely follows the plough, and scatters, in the small furrow which it leaves behind, a portion of grain, barely necessary, which the plough covers in tracing another furrow. In this manner not a single grain

* The tropic of cancer passes a little above the cataracts, or at the extremity of Egypt.

is lost; there are none which seem, as in our country, to be cast down purposely to feed the birds. The stalks, arranged in parallel lines, and separated from each other, as well as the roots which support them, easily admit the impressions of the air and of the sun; and the ears, being neither confined nor stifled, are not subject to the rickets; the grains with which they are filled soon acquire size and nourishment, and no miscarriage or sickliness is found amongst them. Neither are their fields infected by a crowd of plants, which, under the generic name of weeds, are in the greater part of our lands a real bane to our harvests. The wheat is sown pure as it is gathered, nor is it associated with different sorts of grain in the same field, which although of a similar species, yet not ripening at the same period, cannot but produce a mixture as unproductive to the husbandman as useless to the consumer.

Fields enriched with such harvests as these, cannot fail to attract granivorous birds. Flights of pigeons, pairs of turtle-doves, betake themselves thither; and sparrows, which may be called the 'corn-bird, as they are ever found where that kind of grain is common, assemble there about the farm-houses. The tufted lark, fixed to this fruitful land, never forsakes it; it seems, however, that the excessive heat annoys him. You may see these birds,

as well as sparrows, in the middle of the day with their bills half open, and the muscles of their breasts agitated, breathing with difficulty, and as if they panted for respiration. This instinct, which induces them to prefer those means of subsistence which are easily obtained, and in abundance, although attended with some suffering, resembles the mind of man whom a thirst for riches engages to brave calamities and dangers without number.

A multitude of winged insects serve, at the same time, for food to the swallows, which never quit a climate so well calculated to afford them habitations and subsistence. The Egyptians give them an Arabian name, which corresponds with that of *bird of paradise*. Another species of birds, a great foe to insects, the laundress, so well known in the more northern parts of Egypt, is no longer to be found in these southern countries: but small flocks of ravens are now and then to be met with.

The insects there, which are the most numerous and troublesome, are the flies.* Both man and beast are cruelly tormented by them. No idea can be formed of their obstinate rapacity, when they wish to fix on some part of the body. It is in vain to drive them away, they return again the self same moment, and their perseverance wearies out the

* *Musca domestica.* Lin.

most patient spirit. They like to fasten themselves in preference on the corners of the eye, and on the edge of the eye-lid, tender parts towards which a gentle moisture attracts them. I have observed a species, or rather a variety of flies, streaked with gray and dark brown, and resembling the common fly, only much smaller. Their habits also differ, for I did not perceive that they were often on the wing, nor that they incommoded men or animals. They were almost constantly found in houses, fastened on the walls, and, from preference, on the whitest.

The flies are not the only troublesome insects; their houses are filled with a vast quantity of bugs, whose bites are cruelly painful. Notwithstanding this, the Egyptians, covered over with these vile insects, sleep profoundly; their skin, hard and thick, renders them impenetrable, whilst the European undergoes, in the same places, a real punishment. The bite of these bugs always occasioned on my body hard swellings, and as big as the end of my finger.

An insect still more disgusting annoyed us during the whole of our journey through Upper Egypt. The inhabitants, even of the better order, and who appear the most cleanly, are covered with lice, in spite of their frequent bathing and religious ablutions;

tions; the bey, the *kiaschef*, are not free from them. When they feel themselves bitten by any of these insects, they seize it carefully, and put it, without hurting it, on the same sopha where they are sitting, from whence it is not long of crawling on some other person. Whatever precaution I could take to avoid being tormented by them, I was obliged to submit to it, and to endure the envenomed bitings of these insects, which are of an uncommon size and voracity in Egypt. When my companions were employed in clearing themselves from them, they used jocularly to call their search *hunting à la Turque*.

A beautiful species of ichneumon fly,* with a strong auger, and long at the extremity of the body, likewise enters occasionally the houses in Upper Egypt. It shines with the most lively colours; its head is of a beautiful emerald green; the corselet and the belly are of a glittering purple tint.

The drone-bee, which Citizen Olivier has styled *the bee with a yellow corselet*,† is commonly seen here. It makes in flying a very loud buzzing. It is yet to be found in Lower Egypt. I have seen it

* *Ichneumon.* Lin.

† Encyclop. method. article Bee. *Apis astuans.* Lin. *Apis virgata, nigra, thorace flavo.* Fabricius. Syst. entomol. page 382 and Spec. insect. vol. i. p. 479.

at Rosetta, but only during the warm season ; it is not visible in the winter months.

The handsome sort of wasps, which I have described at Rosetta,* is very common in Upper Egypt : it is met with in the fields, in gardens, and even in houses. It likes to be in the neighbourhood of water, and builds it's nest in the ground.

Those frightful reptiles, scorpions, here grow to a very large size. I have been assured that their sting occasioned acute pain, swoonings, convulsions, and sometimes death.

The Nile furnishes, yet very seldom, a species of crab,† the flesh of which is good. The shell which covers the upper part of the body is of a leaden colour ; the *antennæ* are partly black and partly yellow, speckled with black ; the head, in front, is of a variegated yellowish and blackish green ; the claws and nippers are of a green hue above, and of a livid yellow below ; the extremity of the claws and the tarsus yellow ; the tail is yellow in the middle, and greenish on each side.

To these details of the immutable history of Nature, I am about to add some observations on the

* See chap. xix. of the first volume.

† *Cancer fluviatilis.*

fluctuating

fluctuating history of man in society. There is not a more striking example of a thorough change in the character of nations than that which the Egyptians have undergone. Slavery, and stupidity, it's inevitable consequence, have filled the place of power and grandeur. Superstitious ignorance has succeeded to the love of the sciences, to the exercise of the arts; and perfect civilization has disappeared, to make way for brutality and savageness of manners.

It is impossible to depict the customs of a degraded people, of whom barbarism has taken entire possession, without the interference of ideas so dis honourable to humanity, ideas of crimes and robberies, which blend in the picture, and constitute the greatest part of it. The vices of the present race of Egyptians have been already represented more than once in this work. It will be sufficient to add, that the men of Thebaïs, still grosser than those of Lower Egypt, present an assemblage more odious; and I shall confine myself to speak of some customs peculiar to that country.

In proportion as you go up the Nile, that is to say, as you advance towards the equinoctial line, the skin of the natives colours, or rather grows dusky. In the most southern cantons the Egyptian women have a tawny complexion and a thick skin.

Excepting

Excepting foreign or wealthy females, who have lived at Cairo, and who retain the dress of the city, all the rest have no other cleathing than that full and long shift, or jacket, of blue cloth, with sleeves of an extraordinary size, and large openings at the sides, of which I have already made mention. This manner of dressing themselves by halves, so that the air may circulate over the body itself, and refresh every part of it, is very comfortable in a country where close or thick habits would make the heat intolerable. But the European monks have discovered indecency in a habit where no one else would have suspected it. They have spoken of indiscreet looks, of which no one entertains a doubt, and have obliged the catholic women to lay aside their wide and easy robe, to shut up the body in a warm and confined vesture, as if such a prohibition had not been a more real indiscretion in a country where the name of Christian merely is a crime, and where every distinction which could recal it became a motive to persecution. But it is not astonishing to see such inconsistencies proceed from the narrow and bigotted brain of friars, and especially of Italian Franciscans. Those of *Néguadé* however, less scrupulous or less powerful, were the only monks who had left things as they found them, and who had permitted every one to dress according to their fancy.

But they all agreed in forbidding the operation, which Nature, in giving a superabundant excrecence to the Egyptian girls, has rendered necessary. It was sufficient that the cutting of that part, which was at least useless, bore some resemblance to circumcision, to make monkish stupidity perceive in it a Jewish or Mahometan practice, and hurl against it what they called the thunder of the Church, which happily was not dangerous, except in the eyes of those who were afraid of it. But it was a powerful weapon in countries where ignorance reigned exclusively: and the Egyptian Catholics, who were consequently the slaves of the monks, determined to retain an inconvenient exuberance rather than not obey the precepts of folly and hypocrisy.

Besides, these men, so busy in intermeddling with secret details, about which they have, in every part of the world, been at all times extremely curious, these very men, so careful to avoid in some points every thing which could have the slightest reference to the customs of the Jewish or Mahometan religion, did not trouble themselves to do away among their proselytes certain habits brought in vogue by the disciples of Mahomet. The catholic women, probably visible to their ghostly director alone, conceal themselves, like the Turkish ladies, from all observation. A thick vail covers their face,

face, and they are like them retired and cloistered up in their houses. I have sometimes been conducted, in my quality of physician, by a priest of their nation, or by an European monk, to the midst of an assembly of these women. They only spoke through a mask, and I never knew whether my patient was old or young. To feel the pulse, I was presented with a hand and a wrist well wrapped up, and the place was only left bare where I was to apply my fingers to the artery. Was it expedient to let blood ? Oh ! this was altogether another ceremony. They insisted that I should only see the bending of the arm ; and I was obliged to wait, fretting myself, till they had uncovered the fore part of it. If any of these women was disordered in the eyes, or had any other local complaint, it was expected that I should cure them without examining the eyes, or the seat of the disease ; and I always left these haunts of insipidity, my mind filled with indignation at priests, who, far from seeking to unfold the germs of reason, extinguished it's feeblest light, provided you were religious according to their mode, that is to say, guided by superstition, and, above all, by a thorough devotedness to their will, which, audacious prophaners, they had the effrontery to declare as the will of the Deity.

The women of Thebaïs, who have embraced the catholic religion, are again distinguished from the Mahometans by the disuse of an article of dress generally worn in these districts. It is an ornament of luxury and coquetry, which the monks have also obliged them to lay aside, for which they are not greatly to be found fault with, as it is by no means becoming, at least as far as I can judge of it, from seeing female dancers and courtezans, who walk about without veils, disfigured by rings of metal suspended from the nose. This fashion consists in wearing one or more hoops of gold or silver, passed through the nostrils, which are pierced for the purpose: some of these hoops are very large, and the richer people add to them small jewels of gold, which fail not to load the wing of the nose, and produce a very disagreeable effect. But I have never heard that it was a piece of gallantry in Egypt to kiss the women through these hoops, as Buffon has given out, on the authority of a traveller.* It is displaying much ignorance of the genius of the Egyptians and of the Arabians, even to suppose them desirous of their amorous kisses. These people are any thing but gallant, and the delicious preliminaries of pleasure are quite unknown to them. Besides, it is difficult to kiss a woman through a ring, which piercing one of the sides of the nose, hangs of necessity over the mouth.

* Natural History of Man.

Vansleb, whom Buffon continues to quote, says, that the women of the villages and of the populace of the cities of Egypt have sparkling eyes, a stature below mediocrity, a mode of dressing by no means agreeable, and that their conversation is very irksome.* That the good father should find himself wearied in the company of Egyptian females, which his profession as a missionary no doubt procured him, is not at all astonishing, when it is known how far removed these women are from our means of knowledge and from every species of education; that he was not satisfied with their dress, although light, cool, and comfortable, I only say, let every one judge for himself; but the reverend father has fallen into a mistake when he says that they are of short stature, for, in fact, the Egyptian women are, generally speaking, as tall as the French. It is true that Vansleb was a German, and that the women in that part of Europe are for the most part tall and slender. The Egyptian females are neither so tall nor so well made.

It is not usual to find jealousy without love. The women of Upper Egypt, however, who neither love nor are beloved, are sometimes seized with a jealous madness, when they discover that their husbands have any partiality for other women, a par-

* Buffon, *Natural History of Man*; and Vansleb, *New Account of Egypt*.

tiality common enough, and in which mere animal passion is every thing, whilst the heart is totally unaffected. Offended pride lays strong hold of a breast once inflamed, and which knows nothing of love but it's transports. Dissembling as well as cruel, they instil a slow but mortal poison into the blood of a faithless husband. Examples of a revenge, which even the delirium of an amorous passion cannot excuse, are daily to be seen. Their blows are meditated in silence, and they indulge coolly, and in large draughts, the dreadful pleasure of depriving an unhappy being of his life. I have not actually witnessed what I am just now going to relate, but they are facts which have been unanimously attested to me, and which are considered in the country as certain and undoubted.

These women, desperately wicked, are not willing to inflict a quick and sudden death ; with this their remorseless jealousy would not be gratified ; but they bring on a gradual decay more intolerable than death itself. In themselves they find the poison which promotes their views. The periodical discharge, which Nature employs to preserve their existence and health, becomes, in their hands, a mean of destroying others. Mixed with some food, a portion of this discharge is a poison which immediately throws him who swallows it into languor and a consumption, and leads him to the grave. It

is said that the women take care to make ready this horrid repast at certain periods of the moon, during which it ought, in their opinion, to produce more certain effects: those of this poison are terrible indeed. The symptoms are nearly the same as in the scurvy. The body dries up; all the limbs become excessively feeble; the gums rot, the teeth are loosened; the beard and the hair fall off: in a word, after having dragged out a tedious and painful life for a twelve month, and sometimes longer, the wretched victim expires in the midst of sufferings. No remedy is known for so many horrors; it is even asserted that nothing is able to alleviate them.

This leads me on by a natural transition to mention some remarks, which the practice of physic in Egypt enabled me to make. I have observed that it is not easy to purge its robust inhabitants. Their stomach, accustomed to digest bread badly baked, acrid and raw vegetables, and other gross and unwholesome nourishment, is not easily affected by purgative medicines. Doses which in Europe would occasion the most violent super-purgations, glide harmlessly over their iron stomachs. I have seen eight grains of very strong tartar emetic produce no other effect than some slight reachings. I have sometimes administered, with fear and trembling, very powerful medicines, which made no more impression

pression on my patients than if they had drank a glass of water. The monks for the propagation of the faith, who maintained themselves in those countries by the practice of physic, successfully made use of a purge for the natives, which they might have administered with as much propriety to horses, and which they compounded of aloes, the colo-quinteda, and a quantity of gum. Of these they formed pills, and a drachm was a dose.

The leaves of the senna, a plant indigenous in the southern extremity of Egypt, is there taken in large quantities without inconvenience, and almost without effect. Perhaps fresh senna has not the same purgative virtues as it has when dried; like the manna, which is used as a substitute for sugar in viands and pastry, at *Kirdustan*, *Diarbekir*, *Isfahan*, and other countries of Asia, and of which the inhabitants consume a great deal without being purged.*

I have already said, that diseases which attack even the sources of generation were very common in Egypt. They have found their way to the most remote corners of it. The monks cured them very skilfully. They did not use mercury in their mode of treatment, but simply employed sudorificks; and

* See a description of Arabia by Niebubr, page 129.

so far from putting their patients under a regimen, they, on the contrary advised them to indulge in a variety of foods. The Arabians have a way of curing those disorders peculiar to themselves. They dig a hole in the sand, and bury themselves in it up to the neck; they remain in this position without eating, exposed to the most intense heat during the whole day. In the evening only they take a little nourishment. I have been assured that they resumed these scorching situations for twenty or thirty days together.

But a very singular fact, and which, however, I by no means guarantee, although it has been sworn to by many people, and among others by the friars of *Néguadé*, is the wonderful property which they ascribe to the smoke of mastich,* namely, that of killing every sick person who breathes it. It is possible, nay probable, that this is only a prejudice, but it is so deeply rooted, and so generally received, that nobody doubts the deadly quality of burnt mastich. As I said before, they perfume with it the porous vessels of unbaked earth, into which they pour the waters of the Nile to cool. One day the monks of *Néguadé* were employing themselves in this operation at the gate of the convent, ignorant

* A resinous substance, which, in the islands of the Archipelago, and particularly at Scio, oozes from the lentisk. *Pistacia lentiscus*. Lin.

that

that there were any sick people in their vicinity. Immediately a woman in tears was seen issuing out of a contiguous house, running with all her might, and carrying in her arms an infant seized with the small-pox. When she had put the child in a place of safety, she returned to the convent, uttering loud shrieks, and endeavouring to stir up the people against the *Franks*, who, she said, had endeavoured to destroy her child. When any one, accordingly burns mastich in the open air, he is careful to inform himself beforehand if there are any sick people in the neighbourhood, for they believe that, whatever the nature of the disorder may be, the smoke of that resin causes instantaneous death whenever it is respired.

CHAP. XLIX.

The effects of missions in Egypt—Character of the European monks who reside there—Perfidy of those of Négaudé—The author's farewell to Ismaïl-Abou-Ali—The gardens of Kous—Citron trees—Grapes—Melons—Watermelon—Dates—Doumi—The real acacia—Sesame, its oil, mode of preparing it—Diseases of the skin, at the period of the swelling of the Nile.

THE name of *Franks*, which in the East denotes all the Europeans of whatever country, held in esteem among the Turks, despised in the cities of Lower Egypt, was considered with horror by the inhabitants of the Saïd. This hatred is instilled by the Cophts, who are more numerous here than in those districts farther to the north. They felt sore at the arrival of some missionaries, who came from Italy purposely to preach against them, to expose them openly as heretics and dogs, and to damn them without pity.

Intolerance of this kind, thoughious injuries had perhaps merit in the view of theology; but they were extremely prejudicial to commerce and to the increase of knowledge. The means of this nature

ture intercepted communications already so embarrassed, and shut up the passage against Europeans who were not missionaries, and who might reasonably have pretended to be more useful than recollects, who converted nobody, and rendered the name of *Franks* contemptible, by a life superciliously mendicant, and burthensome to the small number of Egyptian catholics ; for all their science consisted in making dupes, and as the people were not endowed with sufficient discernment to distinguish missionaries from any other Europeans, they supposed we only went to Egypt in order to insult the Cophts, and to exhibit them under the most unsavourable colours. Numerous, because they are, indeed, the true Egyptian race, and powerful because they possess the confidence of the great, whose affairs they superintend, these aborigines, so different from their ancestors, exerted their influence, on the other hand, to represent the *Franks* as dangerous and despicable men: From thence arose principally those obstacles which the traveller into Egypt had perpetually to overcome, so that these missionary establishments, formed for the purpose of advancing the interests of heaven, were useful to nobody upon earth, and became prejudicial to the progress of science, by obstructing the way of resolute men, who devoted themselves, in the midst of dangers, to the advancement of human knowledge, and to which, by the bye, the monks were by no

means instrumental. On the contrary, there is not an European traveller who has not had reason to complain of hypocrites, whom distance and their acquaintance with the country rendered more formidable.

No one has had better opportunities than I of knowing the mind of perverse men living by imposture and quackery; their greatest care was to get their fellow-citizens, whose power they feared, out of the way, and they neglected nothing to get rid of them.

The superior of *Néguadé* had been informed of the reception which I had met with from *Ismaïl Abou-Ali*, and of his desire to retain me with him. This plan was not to his purpose; he perceived with uneasiness that another European, not a monk, was about to enjoy a reputation which he wished to reserve for himself alone; he determined to send me out of the way. Whilst I was puzzling my brains to find out some expedient which should rescue me from the over-abundant kindness of an Arabian prince, whom it was not my plan either to follow or to serve, the monk, who only devised the means how to be mischievous and perfidious, and who, very much against the grain, had become officially kind to me, was tormenting himself in his turn how to counteract the Arabian's desire to retain

tain me. We had learned that *Ismain* was at hand ; he stopped in the little village of *Kamoule*, a short distance to the south of *Néguadé*. The superior went thither secretly, and his conversation, which an Arabian, to whom I had been of use in my medical capacity, related to me, turned entirely upon myself. The hypocrite began by complaining that the confidence of the prince, which, in his own opinion, he had acquired by a long and thorough devotedness to his service, appeared to diminish. " It seems," added he, " that the arrival of a stranger has injured me with you ; but exclusive of this stranger's belonging to a country where the inhabitants are impious, be assured that you will be greatly deceived, if in keeping him you expect to find a physician ; he never was one ; he is a soldier in disguise, and the profession of physic is only a mask which he assumes, in order to visit with more facility, and to know more perfectly, the country which you govern with so much glory and dignity. The remedies which he might administer to you, prepared by an ignorant hand, might poison instead of healing you. You know that during the ten years in which I have acted as your physician, I have often relieved you by my prescriptions ; by my skill, I have lately discovered new medicines, which will restore your health and vigour. I bring them with me ; make the trial, and you will then be enabled

"enabled to judge whether I am worthy of your favour, and deserve the preference to an adventurer."

If this harangue had been addressed to a bey, it would have been all over with me; there would have been no punishment severe enough to have expiated a pretended imposition, and my death would have been inevitable. The infamous monk well knew to what he exposed me; but do the feelings of humanity ever enter the bosoms of hypocritical monks? And what did it signify to him whether I perished or not, provided he could preserve his reputation, and continue at his ease, and without a troublesome witness to the practice of more serious deceptions. *Ismaïn* discovered no mark of displeasure, and the friar had not even the satisfaction of knowing whether his scheme had produced the desired effect. I heartily rejoiced at the service which he had unintentionally performed for me, and I affected to be sensible of his attentions, which he never lavished on me so plentifully as after he had betrayed me. At length the Arabian prince arrived; he encamped as usual without the precincts of *Néguadé*. I went to present myself before him in his tent. He received me with marks of distinction in the presence of the monk himself, whom he left standing whilst he made me sit by his side, as a token of the contempt he felt for a

vile

vile defamer, but he no longer urged my stay. I acted as if it had never been spoken of, simply asking of him assurances of protection and favour in facilitating the remaining travels which I proposed to make in the principal towns of Thebaïs, which I had not yet seen. He immediately ordered letters of introduction to be made out, and carried his attention so far, as to give orders to all his overseers to defray my expenses at his cost in every part of his dominions which I should enter; of this generous foresight, a proof of the Arabian's greatness of mind, I did not avail myself. We parted very well pleased with each other; *Ismain* in not having me for his physician, and I in not being employed to work the miracle of restoring him to youth again.

I made haste to leave the convent of *Néguadé*, the abode of treacherous hypocrisy, not without having made the superior feel that the villainy of his conduct was known to me, and passed on to *Kous*, where I arrived the 4th July in the evening. *Mallium Pector*, the same Copt at whose house I had already spent a day, received me very civilly, and procured for me a lodging sufficiently comfortable, in which I proposed to wait the departure of the caravan for *Coffeir*. It had been arranged some days before, but accounts were received that

the

the Arabs occupied the road which it was to take, and the time for its setting off was therefore delayed.

Kous is surrounded with fruit trees, which form very agreeable orchards. These trees are, indeed, planted without order; they do not present that symmetrical arrangement which is generally called the work of taste. Here it is the work of Nature, and those who love its beautiful simplicity, experience sensations more delicious, more satisfying than the impression of astonishment produced by the efforts of art, when it attempts to imitate Nature. Besides, where can be found a foliage more variegated, a shade more sweetly scented? Fruits of every kind ripen there, and their boughs intermingle and blend together. Their flowers, which the warmth of this climate renders more odoriferous, exhale a fragrance which they acquire no where else; and under a temperature constantly heated, the real hot-house of Nature, trees the most agreeable, and which in our frozen climates languish in confinement for the greatest part of the year, are loaded uninterruptedly with blossoms and fruits. The wealthy *Poctor* conducted me into one of those gardens which belonged to him. I never found myself before under so delightful a shade. The air was filled with the sweetest

sweetest exhalations, amid which prevailed the exquisite odour of the blossom of the citron trees, which were there in great numbers.

It was the season when grapes are found in most abundance. Long clusters were filled with large purple fruit, the pulp of which was sweet and aromatic. This is the fruit most esteemed by the opulent, and that which they consider as the most agreeable alleviation of the heat occasioned by the climate. Common and water melons, fruits equally refreshing, filled the market-places and streets of *Kous*. I there ate of three sorts of melons, the *agour*, resembling the melon of Europe, but whose form is not always similar, some being round, others oval, and a third sort extremely long; the *ahoun*, a species of cantaloupe, the rind of which is yellow, and the pulp of a yellowish white; and, lastly, the *abdelavoui* (the slave of sweetnes) which is lengthened out, and remarkable on account of a rounded protuberance which it bears close to the stalk. There is no one of all those melons of so good a quality as our choicest European melons. The greater part of them are insipid. The cantaloupe, more famous elsewhere for it's flavour, is there very tasteless. That kind, the name of which would seem to indicate the softest and sweetest pulp, is called the *slave of sweetnes*, only because it requires a great deal of sugar to make it palatable.

able. The water melons, on the contrary, are excellent in Upper Egypt, as I have already observed. I found a species or variety of them at *Kous*, which I had not seen till then ; it's form is very long, it's sides are but slightly marked, and it swells to a very large size. This species, which is not inferior to the rest, the Arabians call *nem* ; it is also the name of the *mangouste*, the ichneumon of the ancients, a four-footed animal, celebrated with so little reason.

Dates had begun to ripen ; new ones had been eaten from the beginning of the month, but they were still scarce. The palm-tree which produces them overtops with it's shady summit all the places of Egypt, whereas the *doum*, another species of palm-tree, peculiar to Thebaïs, more wild, and for which a single slender stem is not sufficient as for the date-tree, loves not to be so close to habitations, but flourishes better in the fields, which it overshadows and adorns.

The real acacia, which distils gum arabic from it's trunk and branches,* grows commonly on the parched and almost barren plains of these identical parts of Upper Egypt. It's port, for the most part, stunted ; it's trunk crooked and short ; it's branches long and few, with narrow, and thinly scattered

* *Mimosa nilotica*. Lin.

foliage

foliage almost bare ; a very rough bark, and of a deep brown ; long white prickles, with which it is beset, give it a harsh and withered look, which induce you to mistake it for one of those leafless trees, and whose sap chilled by the frost, during our winters, reduces to a state approaching death. Very small flowers, white or tinged with yellow, and almost without smell, are but ill qualified to make up for what it wants in point of appearance and foliage. This tree, which the Egyptians call *sunth*, and not *santh*, as I observe most authors spell it, will never then be reckoned among the number of ornamental trees, but it's usefulness will ever make it considered as one of the most valuable. It's wood, of a deep red colour, is hard, and capable of receiving a beautiful polish. It's seed, inclosed in a husk very like that of a lupin, yields a red colour, which is made use of in dying morocco. The goats are very fond of this fruit, which, in the Arabian tongue, is called *karat* : pounded together with the husk before it comes to maturity, it affords an astringent in pharmacy, known by the denomination of *essence of acacia*. But the gum which distils from the numerous crevices of the bark of the acacia, or from incisions made in the trunk and greater branches, is an object of importance in commerce and manufactures, in which great quantities of it are consumed. Excessive heat is requisite in the production of gum arabic.

arabic. Indeed, although the acacia thrives in the more northern parts of Egypt, yet it produces no gum; in Thebais, on the contrary, where the temperature of the air is scorching, I have seen it entirely covered with hard and coagulated tears of this mucilaginous juice.

In more skilful hands than those of the Egyptian husbandmen, the acacia might become a powerful mean of restoring to cultivation the lands of Upper Egypt, which sterility has taken possession of, and the soil of which, fit for cultivation, is covered over with vast layers of intruding sand. However dry or clayey the ground concealed by the sand may be, yet the gum-tree may be planted and brought forward there, provided the roots fasten in a bed of vegetable earth; the sandy layer which might surround the bottom of the trunk would not injure it's growth. Forests of the acacia-tree would soon bring back vegetation and inhabitants to a soil which different circumstances seem to have condemned for ever to a barren depopulation; and during the period till cultivation shall again flourish, the gum arabic would produce so advantageous a revenue, as to leave no room to regret the expense of such a plantation; besides the excellent wood which it might supply, would be no small indemnification in a country where wood is so very scarce.

At

At Kous I was presented at a dinner, for the first time, with *tahine*. It is thus that the Egyptians call the dregs of the oil of the *sesame*, to which they add honey and citron juice. This ragout is much in vogue, but, in truth, without deserving it; for, disagreeable to the eye from it's colour and it's half liquid consistency, it is still more so to the palate from it's taste. The oil which is extracted from the seed of the *sesame*, and which is called in Arabic *srifch*, is also highly valued in Egypt. It is preferred to that of the olive, to which it is greatly inferior; and, in all likelihood, Europeans will never consider it fit for any other use than to employ in the lamp and the frying-pan.

It is not only of late that the *sesame* and it's oil have been held in repute in the East. The Babylonians (the ancient inhabitants of Bagdad) according to Herodotus, made use of no other oil than that which they extracted from the *sesame*.* Pliny mentions it as being equally unfit to eat or to burn; and Dioscorides says that the Egyptians made many uses of it.† It is likely that the present inhabitants of the same country, very ignorant in the manipulation of oils, since that which they extract from the olive is very bad, and fit only

* Lib. i. French translation and note of Citizen Larcher.

† Lib. xvi. cap. 10. Lib. i. cap. 121.

for the composition of soap and the use of manufactures, know not how to impart to the oil of the *sesame* the qualities which it is capable of, and which in all probability it formerly possessed.

Natural to the warmest climates of the Old Continent, the plant which was then called *sesamum* is known in Europe by the name of *sesame*, and sometimes by that of *jugcoline*, which has no connection with its original denomination. It resembles the fox-glove in a great measure.* Its cultivation is very general in Egypt, and over several cantons of the Levant; it even begins to flourish in Italy; but I have seen the seeds of the *sesame* there, which were much smaller, and worse filled than those of Africa. This plant also thrives very well in French Guiana, a colony neglected, and of no reputation, but from which, however, France might derive great advantage and considerable wealth. The negroes there cultivated the *sesame* in their gardens, and extracted from it an oil, which proved a balm to wretches equally worn out by excess of labour and by privation of comfort.

Exclusive of their economical properties, the *sesame* and its preparations are besides in use amongst the Egyptians as physic and as cosmetics. Their

* *Digitalis orientalis*; *sesamum indicum*; *Tournef.*; *Inst. rei herb.*
Sesamum indicum. Lin.

women fancy that nothing is better adapted to give them that *amber-point* which they all wish for, to clean their skin, and to give it bloom and freshness; to preserve the beauty of their hair, and also to increase the quantity of their milk when they become mothers. Medicine also finds in it real or supposed means of cure in several diseases. If these healing virtues are not more efficacious in other maladies than in the inflammatory ones of the eyes, for which the Egyptian physicians recommend this oil, upon my word they will not acquire much confidence, for there is not a country in the world where the organs of sight are more frequently affected with numerous diseases, to such a degree, that eyes perfectly sound are seldom to be met with, excepting, perhaps, those of the women, which their veils defend against the keen and penetrating impressions of the air.

I have already, in the former part of this work, pointed out some of the causes of those disorders of the eyes, really endemical in Egypt, and which render this country, excellent in other respects, an unpleasant and dangerous abode. I have given it as my opinion, that the chief of these causes was the great quantity of water with which the streets and houses of the cities were sprinkled several times a day, in order to moderate the heat, and to cool the air which was respired. When earth, violently

heated, is moistened so plentifully, it sends up a great quantity of nitrous and inflammatory vapours, which cannot fail to impair and injure the sight: but it is impossible for include the custom of the inhabitants, to sleep in the open air, among the many circumstances which make ophthalmia and blindness so common in Egypt, as many persons have supposed and written. Indeed, although the natives of Upper Egypt, where the heat of the sun by day occasions them to figh for the cooling breezes of the evening, have no other bed than the terrace of their huts, yet they have nothing to fear from that habit, for they wrap up the whole body so carefully, and particularly the head, that you must be an Egyptian to escape stifling under the folds of cloth with which they cover and shut up their face, so as even to intercept respiration. Besides, it is well known that the people of ancient Egypt did not in general sleep so much exposed, and nevertheless, they were equally subject to blindness and the ophthalmia.

It was now, as I have before observed, the time of the swelling of the Nile. The *goutte*, that miraculous dew, which according to the belief of the Egyptians, purifies the atmosphere, and preserves from corruption those seeds and roots which are exposed to be moistened by it, had fallen, and they were still talking at *Kous* of it's wonderful effects.

This

This circumstance gave me an opportunity of examining a cuticular disease, attributed to this dew of one night, and which is the natural consequence of an excessive heat at that season of the year. I saw several people whose face and body were covered in many places with large pimples, which they call *babe Nili* (sprouts or seeds of the Nile), and which resemble those of an ordinary eruption, only that they rise much more considerably. This indisposition, which is by no means dangerous, and which, goes off of itself, is perhaps the same with the *pelegra* of the Milanese, and the *mal de la rosa* of the Asturias. I have heard it asserted that it attacked strangers more commonly than the natives of the country; notwithstanding, out of four Europeans which formed our party, not one of us was affected by it.

CHAP. L.

Treachery of a Copt—Character of the men of that nation—Dangerous underhand dealings which oblige the Author to give up the voyage of the Red Sea—Wasps—New war in Upper Egypt—Western side of the ancient city of Thebes—Gournei—Wicked men by whom that village is inhabited—Fragments of antiquity—Disagreeable night passed at Gournei—A sick man—Physician of the country—Route from Gournei to Neguadé.

AN inconceivable fatality seemed to detain me in Egypt whenever I attempted to leave it. Already had my journey into Abyssinia miscarried at the moment in which I was entering on it, and similar motives again obliged me to give up my voyage to the Red Sea. I found myself surrounded by villains who conspired to make me their dupe and their victim. The catholic Copt of *Kous*, *Mallük Potor*, who had so often promised to see me conducted to *Coffeir*, and who had welcomed me at first with the appearance of cordiality, was, like all his fellow citizens, nothing else but a traitor, and the more dangerous from inveterate habits of perfidy and dissimulation. The Mameluc who commanded at *Kous* often cautioned me to be upon my

my guard. He knew *Poëtor*, and looked upon him as a rogue of whom I could not be too distrustful. ~~I~~ here feel it incumbent on me to say, that for the most part I have had better reason to applaud the conduct of the Mamelucs than the natives of Egypt. With a character more rough and unpolished, these strangers possessed a certain pride and a blunt harshness which rendered them indeed formidable to men subject to their despotic sway, but which, by inspiring them with a kind of greatness of soul, gave you full dependance on their protection and promises, whilst the Copht, dark and designing, insinuating and deceitful, distinguished himself by the cringing and submissive deportment of the most abject slave.

The attention which the *Kiaschef* paid me, was a bridle on the robbers into whose hands I had fallen. But an order from Cairo, in removing him from his command, deprived me of his support, and the same men, who but a moment before trembled at his feet, no longer paid him any respect when they knew he had lost all authority. *Poëtor*, in order to rob me, had associated with a Turkish merchant, and it must be acknowledged that they were a couple of the most accomplished liars and swindlers. The preparations for my journey to *Coffer* afforded them innumerable pretences to ask me for treats and money. The Copht had already received a telescope,

a pair of pistols, and several bottles of liquors, and there was not one of my little mowables which he did not express a desire to have. He boasted greatly to me of the pains which his friend, the Turkish merchant, was taking to expedite my journey, and he made me promise to acknowledge services so important. I sent accordingly to the latter another valuable telescope, but he refused it, giving me to understand that as he was not the captain of a ship a telescope would be useless to him, but that he would very willingly accept money instead of it.

He had already taken but too much from me. Sometimes he asked it to secure the hire of the camels which were to carry me, sometimes to make an advance to the guide of the caravan ; at another time his exertions required a salary ; at length he had choused me out of five and twenty chequins in one way and another, without the slightest appearance of any further preparation to proceed. A caravan was preparing, they told me, to set off ; some Arabians dispersed throughout the desert which it was obliged to cross, had retarded its departure ; a few days after there was no caravan ; and some fleet camels were to convey me very speedily to the flat shore of the Red Sea. But it was requisite, according to this new arrangement, that I should leave my baggage with the Turkish merchant, who was to forward it to me by a future caravan. The

snare

share was a little too gross, and finding it altogether impossible to trust to such people, I told them, that unwilling to submit any longer to their rascality I had given up all thoughts of my journey to *Coffer*. This determination did not at all accord with the views of *Potter* and of the Turk, and they did all they could to persuade me from it. But when I reclaimed the money which I had advanced for a journey now given up, they exclaimed bitterly against me. According to their account I was still indebted to them for what they had done. I threatened to lay my complaints before the Arabian prince, *Ismaïn Abou Ali*; they then brought me back five chequins. I gave up the remaining twenty-rather than continue any longer exposed to the plots of these two rascals, and determined to continue my route towards the ruins of the ancient city of Thebes.

As I was collecting my effects in the sort of chamber which I occupied, I perceived that a species of large wasp, with violet-coloured wings, had built it's nest in the inside of the wooden case of a large mariner's compass; the honey-comb, nearly of an oval form and pierced with a round opening in the middle, was upon the ground; each cell contained a maggot resembling a small worm, of a meadow-green colour. Around this honey-comb there were others which had been begun but left unfinished.

The excessive heat of the sun rendered the country through which I was passing truly a torrid region. During my stay at *Kous* the thermometer of Réaumur, placed in the shade, rose to thirty-five degrees.

We left *Kous* the 17th July, accompanied by four Arabs. We followed the Nile on the eastern side on horseback. We stopped in the middle of the day at a village, the name of which, *Nazarie*, indicates that it is peopled by Copts or Christians of Egypt. We soon reached *Karnak*, a miserable village, whose cottages would serve to heighten the magnificence of the splendid ruins which surround them, if there were any thing in the world to be compared with the remains of Thebes, that famous city of antiquity which was celebrated by Homer. *Luxor*, another village, built at the southern extremity of the seat which this illustrious city held on this side of the river, lies about a league farther off. It would have required more time than I had to spare, and more safety than was to be found in this soil, covered over with ruins and highway robbers, to have minutely examined relics which immortality had preserved amid the shock of ages and the rage of barbarism. It would be no less difficult to describe the sensations which the sight of objects so grand, so majestic, raised within me. It was not a simple admiration merely, but an ecstasy which sus- pended

pened the use of all my faculties. I remained for some time immovable with rapture, and I felt shaken more than once to prostrate myself in token of veneration before the monuments; the rearing of which appeared to transcend the strength and genius of man.

Obelisks, colossal and gigantic statues, avenues formed by rows of sphinxes; and which may still be traced, although the greater part of the statues are mutilated or concealed under the sand, porticoes of a prodigious elevation, among which there is one of the height of a hundred and seventy feet by two hundred feet breadth; immense colonnades, the pillars of which are twenty and some thirty-one feet in circumference; colours still wonderful on account of their brilliancy; the granite and marble lavished on the buildings, stones of high dimensions supported by capitals and forming the roof of these magnificent edifices, in a word, thousands of columns overthrown, occupy a space of a vast extent.

Let the so much boasted fabrics of Greece and Rome come and bow down before the temples and the palaces of the Thebes of Egypt. Its lofty ruins are still more striking than their gaudy ornaments; its gigantic wrecks are more majestic than their perfect preservation. The glory of the most celebrated fabrics vanishes before the prodigies of Egyptian

Egyptian architecture, and to describe them justly a man must possess the genius of those who conceived and executed them, or the eloquent pen of Bossuet.*

The

* Having retired in the evening to one of the cottages of Luxor, my imagination still filled with the wonders I had seen, I again read with enthusiasm the passage from Bossuet, in which he draws, after the narrative of Thevenot, an hasty sketch of the ruins of Thebes. It is impossible to speak in a more elevated style, of works which command admiration and respect. I think it will gratify the reader to be presented with this passage, which will help to give him an idea of places worthy of the pencil of the French orator.

“ The works of the Egyptians were made to resist the effects of time, their statues were colossal; their pillars were immense. Egypt aimed at vast objects, and sought to strike the eye at a distance, but always gratifying it by justness of proportion. Temples and palaces, to this day almost entire, where these pillars and statues are innumerable, have been discovered in the Saïd, which you know well is the name of Thebais. One palace above all is admired whose remains seem to have subsisted only in order to efface the glory of all the greatest productions of human power and skill. Four alleys extending farther than the eye can follow them, and terminating at each end in sphinxes of a composition as rare as their size is remarkable, serve as avenues to four porticoes whose height astonishes the beholder. What magnificence and what extent! Indeed of all those who have described the prodigious edifice no one has had time to make the tour of it, nor are they even certain of having seen the half of it; but all that they did see there was surprizing.”

“ A hall which apparently stood in the middle of this superb

“ palace,

The Arabian who commanded at Luxor for *Ymais* ~~Abou Ali~~, and to whom I presented a letter from that prince, received me very well. We mounted our horses on the ~~ridg~~, and made, under his escort, the tour of the ruins of the ancient residence of the kings of Egypt. The magnificence which it displayed, and the extent of its circumference, exceed all belief. But new events occurred to hurry me away from ~~ruins~~ of which I intended to examine the most remarkable parts and to take drawings of them. The only one which I had time to get delineated is given in plate XXXVIII, which represents a singular colonnade of that portion of the ruins which surrounds the village of Luxor. Upper Egypt was again about to become the theatre of a war between the Mamelucs. Some Beys belonging to *Ymais*, vanquished party had found means to penetrate into Thebaïs, as far as the Red Sea, and to acquire a sufficient number of partisans there to occasion some alarm to the victorious Mourat Bey. The latter sent a small army,

" palace, was supported by a hundred and twenty columns, of
 " six fathoms in thickness, and lofty in proportion, and inter-
 " mingled with obelisks which so many ages have not been able
 " to lay low. Even colours which yield the soonest to the
 " power of time still endure amid the ruins of this wonderful
 " edifice and preserved their vivacity, so well did Egypt know
 " how to impress the character of immortality on all her
 " works." *Diss. on Univ. Hist.* page 11. sect. iii.

commanded

commanded by a Bey of his own family to exterminate the remainder of his enemies. I was between two bands of combatants, equally undisciplined and untractable, and both disposed to commit the greatest excesses. The disorder attached to these troops, of which the men who composed them possessed none of the qualifications of a true soldier but his bravery, infected the districts through which their cohorts passed. Themselves plundering and destroying, they left the country open to plunder and devastation. Robbers stripped travellers by land, and pirates seized the boats on the Nile. Clans of Arabs renewed ancient quarrels, and had frequent skirmishes together; one village fought against another; in a word, on these occasions, violence, confusion and licentiousness were carried to their highest pitch; and the stranger, unprotected, because authority no longer existed, could not fail to fall a victim in the general convulsion.

It was impossible for me to remain any longer in the places which the superb city of Thebes formerly filled. These cantons, very dangerous even during the most tranquil periods, were on the eve of becoming unpassable for every one but robbers. Neither could I think any more of advancing towards the cataracts. Exclusive of the perils I should run from a more barbarous population in that southern country, the enemies of Mourat, into whose hands I might be delivered, would certainly have

have destroyed me, as being one of his creatures. I accordingly took, very much against my inclination, the only step which remained, that of going down the Nile again, the ferocity of the inhabitants softening a little, as well as the darkness of their colour, in proportion as you return towards the north; besides I had less to fear in falling in with the partisans of Mourat Bey.

The Arabian *Scheick* of *Luxor* urged me not to delay my departure, but I wished to go once more to the western bank of the river to *Gournei*, in order to view the remains of the ancient city of Thebes, which were on that side. This point of Thebaïs was considered as the most difficult of approach on account of the multitude of robbers by whom alone it was peopled. I have heard the *Kasibef* of *Kous* say, that he dared not travel there with his small party of Mamelucs and soldiers. The *Scheick* of *Luxor*, one of those whose upright and hospitable behaviour appeared to a greater advantage in a country where they are accustomed to promise much and to perform nothing, this *Scheick*, I say, also endeavoured to dissuade me from thy plan, and when he saw that I was resolved not to give it up, he pointed out to me, with much polite condescension, the prudential arrangements which might contribute to my safety. This gallant man would accompany me even to the boat.

boat which carried me on the morning of the 29th before *Gournei* to the west of the Nile.

I was about one hundred and thirty-five or one hundred and forty leagues from Cairo, when I gave over advancing in a southern direction.

The place where I disembarked was planted with gum acacias. Although the village was not far removed from the river, I requested, and this by the advice of the Scheick of Luxor, the Scheick of *Gournei*, for whom I also had a letter from *Ismain*, to come himself to the bank of the Nile. He arrived immediately, and conducted me to the most pitiful, the most frightful place, from it's miserable appearance, which I have yet met with. The huts which compose it, vilely constructed of mud, are not higher than a man, and are merely covered with some branches of the palm tree. And the men ! I never had seen any of so dire an aspect. Half black, the body almost entirely naked, their miserable rags covering only a part of it ; their physionomy gloomy and haggard with ferociousness ; following no trade, without taste for agriculture, and like the savage animals of the parched mountains near which they live, appearing to live solely by rapine ; their whole aspect had something terrifying in it. The Arab who represented *Ismain* there, had no great

great authority, and what he told us of the horde of *Gournei* was but ill adapted to inspire courage.

My companions, whose imagination had been struck by all that they had heard related of this truly detestable place, appeared very much alarmed; the Syrian interpreter, as cowardly as villainous, shed tears of dismay: all blamed me severely, and doubted not of our destruction when they saw me seated upon the sand in the midst of a dozen of these radically *fellabs*, pulling out my purse every minute and paying the price of the idols or antique medals to all those who brought me any. I by these means made a tolerably large collection of fragments of antiquity; and I must say, in favor of the inhabitants of *Gournei*, that they observed the same good faith and precision in these little dealings, which occupied us a great part of the day, as if they had been the most upright people in the world.

Almost all the medals which I purchased were of very small value. The greatest number of them were copper, and *Ptolemies*. There were three or four golden coins, but they were Arabian. Very beautiful cornelians are commonly found among the ruins, ready cut and fit for the engraver. Amongst the objects of antiquity which were presented to me, a man shewed me one for which he demanded an extravagant price, although it was a trifling

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thing, an amulet of baked earth representing a figure with two faces. But the possessor had the address to attach an imaginary value to it and to draw thence a small revenue, founded like all others of the same sort, on folly and credulity. The women considered this talisman carried about them, as an infallible means of procuring safe deliverance in child-birth, and they even paid thirty medinas for the hire of it for a single day.

The western part of the ancient city of Thebes does not yield in magnificence to that which is separated from it by the Nile; but the monuments are not so well preserved, and the wrecks are there heaped up in the greatest confusion: Some pieces still remain as unshaken witnesses of the astonishing solidity of the edifices which were there constructed. The front of the walls of an ancient temple quite covered over with hieroglyphics is yet to be seen; a superb portico, colossal statues, among which are to be distinguished, fragments of the statue of Memnon, which uttered sounds at the rising of the sun, and which was considered in former times as a miracle. I could only hastily view, with looks of admiration, these valuable remains, the greater part of which I only perceived from afar; I shall therefore dwell no longer on them here than it was possible for me to remain on the places themselves.

I was very desirous to visit some spacious grottoes, cut in the rock, about a league to the west of *Gournei*; the sepulchres of the ancient monarchs of Thebes. But I could find nobody who would undertake to conduct me thither; the *Scbeick* himself assured me, that the people of *Gournei* being at war with some neighbouring villages, a few of whose inhabitants they had lately killed, it would be imprudent to expose myself with guides taken from among them, who, far from affording me protection, would rather be the cause of bringing down upon my head the effects of an implacable revenge.

If the whole day which we passed in a place of such bad repute was somewhat disagreeable, the night was extremely unpleasant. One of the most spacious, and at the same time, one of the least substantial cottages had been assigned us, in which we were very closely confined. We had taken every precaution in our power to guard against surprise or attack from without, but not one of us had thought of another species of mischievous beings within doors. Scarcely had we stretched ourselves along our carpet upon the ground, than a legion of rats, of an extraordinary size, covered our apartment; we felt them continually running over us and biting us every moment. This was not all: a very tempestuous wind had risen; our frail cottage could not resist its violence; every now and then

it blew down large particles, the greater part of which fell upon our bodies. I in particular received upon me a large iron pike which the shaking of our roof tore from the ceiling. If the point had been turned towards me it must have pierced my body. At length, in the midst of the noise with which the wind deafened us, we heard the tumbling of a wall of the cottage, which very fortunately burst outwards. Fearful of being crushed by what remained, we hastened out of this place of wretchedness and suffering, and passed half of the night walking in the open air, with our muskets upon our shoulders.

The *Scheick el Belled* of Gournei (who in Egypt is the chief man of the place, and nearly the same as the mayors of the villages were in France), had me called to his house. He was afflicted with a disorder which could not be cured except by a difficult operation. I took care not to confess to him that his cure was beyond my skill; I gave him some medicines which could do him neither good nor harm, but from which, however, it was essential to our safety to premise him the best effects.

I found a physician of the country by the side of the patient. He for ever carried his knowledge of physic under his arm. It consisted of a large volume written in the Arabic language, containing receipts

receipts for every disease, . . . Whenever he was consulted, he turned over his repository, and never gave an answer till he had met with a passage which he thought might apply to the case of his patient. One of my people who was troubled with ague fits, seemed to address him with a tone of confidence. After being informed of the symptoms which attended the fever, this unpractised physician sought a long while in his book, which in similar cases prescribed acid fruits, such as lemons, pomegranates, &c. &c. &c., and the smoke of a burnt fish bone, which the aguish man ought to inhale. But, shutting the book, he added, from his own stock of science, “there is no remedy more effectual against fevers than *written characters* ;” that is to say, small billets on which certain words are written, and which are either swallowed or carried about as a charm.

This quack, who had been brought from a great distance to cure the chief of *Gournei*, did not so much as know his disease, although he had been with him several days. When I had gone away he followed me to ask what I thought of the case. “Look,” said I to him, “in your book under the “article fistula, and you will discover the nature “of that disease, and perhaps the remedy; but “lose no time, for the gangrene begins to appear, “and in a very short period your patient will die,

" if you do not make haste and stop it's progress." Upon this my sagacious friend, knowing all the danger to which (in his own country) he was exposed, should he fail of a cure, did not long hesitate about forming the resolution which seemed most likely to secure his safety ; he did not even revisit his patient, and disappeared without saying a word to any one, but always taking care to carry his knowledge under his arm.

If it was not prudent to travel to *Gournei*, it was not easy to get away from it. The boats of the Nile shunned it's shore, which was an object of general terror ; and the malignity of it's inhabitants had involved it in war with it's neighbours, and particularly with the people of *Kamoulé*, a village about half way to *Néguadé*, in which they had very lately murdered one of the natives. According to the savage custom of the country, it was requisite that blood should flow at *Gournei* to avenge that of *Kamoulé*, without their caring whether this blood, which a blind vengeance sought to spill, was that of the murderer or of any other person. No one dared to expose himself to become the victim of a resentment, which time does not obliterate, and which can only be extinguished in blood. Thus the whole village refused to officiate as guides, and the Arabian *Scbeick* himself, was afraid to undertake to conduct us to *Néguadé*. At last a man appeared, and

and undertook to direct our course. The Arab supplied us with horses, and accompanied us about a quarter of a league; but notwithstanding all my importunity, he refused to advance farther. We were then left under the protection of a man half naked, walking a-foot, with no other arms than a stick, and whose unfavorable appearance made us apprehensive that we should meet with more like himself. He took us off the plain in order to avoid the vicinity of *Kamoulé*. We climbed those steep mountains which form a chain of rocks along the cultivated districts of Upper Egypt. We passed by narrow streights and irregular windings, through the wildest of desarts, as no trace was to be seen either of men or of animals, and a pile of rocks heaped upon each other, thoroughly concealed the inhabited part of Egypt. A road like this, difficult, and often dangerous for our horses, was by no means adapted to dispel our fears. Our guide, in conjunction with our hosts at *Gournei*, might have carried us thither to lead us into some ambuscade; however, after journeying for six hours in these unpleasant roads, we descended into the plain near *Néguadé*, from whence we passed over to *Kous*. Our conductor followed us thither, and very well satisfied at having escaped his enemies, he was unwilling to expose himself again in their neighbourhood, but followed the Nile with his horses on the eastern side, till he arrived opposite to his habitation.

CHAP. LI.

Copht of Kous—Sheep of Yemen—Sheep of Egypt—

Goats—Hogs—Motives which have induced the Egyptians to exclude these animals from being a part of their food—Crocodile—Lizard—Fragments of ancient Stones and Glasses—Stones antidotes to poison.

I HAD scarcely returned to the apartment which I had already occupied at *Kous*, when *Ma'llüm Poctor* called to see me with all the shew of friendship and to congratulate me on my good fortune in having given up the journey to *Coffeir*, because as he told me, the Turkish merchant, to whom he thought he might have trusted, had laid a plan to have me robbed upon the road. I did not pay much attention to the conversation of a man with whose treachery I was so well acquainted. The Turkish merchant was no longer at *Kous*, and I was very sure that if he had been there and *Poctor* absent, he would have told me the self same story of the other with a view to extract some fresh present out of me. But the Copht introduced one very probable circumstance into his tale, namely, that my christian interpreter had engaged in the plot contrived by the Turk, and *Poctor* might have added,

, added, by himself. I resolved to dissemble; the Copt had influence in the country, and if I could not depend upon the sincerity of his protestations of devotedness and service, I had reason to fear that he might become a very dangerous enemy.

On repaying his visit I saw in his court-yard several sheep of Yemen, a species the body of which is slender and very long, the head small in proportion to the body, the forehead arched, the ears depending and the fleece rather short and silky down than real wool. This sheep, though not precisely the same as the *adimain* or *great sheep of Senegal and the Indies*, of which Buffon takes notice,* resembles it in so many respects, that the slight distinctions which subsist between these two animals appear to arise rather from local circumstances than from a perpetual variety. Besides, these sheep of Arabia do not form a part of the flocks of Egypt; those which I saw at *Kous* had been sent to *Portor* as curiosities.

A country whose extent is entirely measured latitudinally, whose climate, soil and even inhabitants present sensible gradations, will naturally contain productions modified by difference of situations. This impression, occasioned by a temperature more or less

* Natural History of Quadrupeds. *Apis Guineensis.* Lin.

warm,

warm, and by it's aridity or moisture will also be perceptible in the animals which man has appropriated to himself. The greater part of those of the same species which the Egyptian reared are not alike in the North and in the South. It has been observed, that the race of sheep in Lower Egypt is remarkable on account of the size of their tails and that they are known by the title of *Barbary Sheep*.* From a mixture of this latter sort with the common sheep which is very frequent amongst animals of this species living in a domesticated state, in warm climates, an intermediary race, has sprung up and is scattered over Turkey, Greece, Provence, &c. &c. &c.

Above Cairo neither the same rams nor the same sheep are to be seen as in Lower Egypt. The race is much stronger and larger. The head of these animals is there proportionally much greater, and the tail much bigger, more flattened above and bare below for about half it's length. A large fetlock hangs under the neck; their horns are short and crooked, their legs are not so high, in proportion, as in the other sorts; and the testicles of the male sometimes drag upon the ground. A thick fleece quite loads them. When it is sheared they do not touch the wool upon the head which is soon

* See page 68, of the second volume of this work.

covered again to the very tip of the snout. This species of bushy curled hair, through which they see with difficulty, gives them a very singular physiognomy. Their colour for the most part, is brown bordering upon red, the shade of which becomes clearer as they grow older. Some are black and others of a yellowish white.

Although these animals grow to an astonishing size, yet their voice is very feeble, and their bleating is seldom audible; they are, notwithstanding extremely petulant. The rams are butting continually and even when there are no females among them. Their skin is used for beds by most of the Egyptians. Besides the thickness of the fleece which renders this kind of mattraſs less hard, they believe that in sleeping upon them they are secure against the stings of scorpions which they say never go upon wool or apparently they would get entangled by it. One of these skins of a full length, that is to say, long and broad enough to serve a man as a mattraſs, was fold as high as twenty-four franks, (a pound sterlinc) whilst the whole animal alive, but stripped of it's fleece, only cost from seven to eight franks, from 5s. 10d. to 6s. 8d.

The second race of Egyptian rams, also to be found in Nubia and Abyssinia, is very probably that which Buffon has described under the denomination

nation of *Ram of Tunis*,* which description, it must be observed, wants precision, for he does not sufficiently distinguish the species from that of the *Barbary sheep* from which it differs in many respects, although Linnæus, or his editor Gmelin, has confounded them, by denoting both as particularly remarkable for the breadth of the tail.†

Neither are the goats alike in the longitudinal direction of Egypt. In the north the goats with sleek hair and long ears hanging downwards; the *Mambrina* or *broad-tailed goat*‡ is the only species which the Egyptians propagate. The goats of the Saïd are much smaller; their horns are thin and handsomely turned; they are very spruce and lively and besides, uncommonly noisy; you perpetually hear their bleating, the sound of which cannot be better compared than to the cries of a child. Their hair is long, very bushy, and nearly as soft as silk. This latter characteristic, and some other similarities in shape, give it a strong resemblance to the silky-haired goat of Angora. It appears that this race of goats is the same with that of the goat of *Juida*, of which Buffon has made mention in the natural history of the wild goat, and which, according to the report of Bosman is common in Guinea,

* Supplement to the Natural History of Quadrupeds.

† *Ovis laticundata*.

‡ See page 68 of 2d Vol.

at Angola and upon some other of the coasts of Africa.*

You do not see amid these flocks of sheep and goats in Egypt an animal of another species, which, in our country, forms one of the articles of rural wealth as well as one of the most common and favourable viands. The legislators of the East, to begin with the priests of ancient Egypt, agreed to proscribe the flesh of the hog. This animal was considered as unclean by the Egyptians in particular. If any one chanced to touch it, merely in passing, he was obliged to plunge into the Nile with his clothes on. Those who kept herds of them formed an isolated class who were excluded from the society of other men; although Egyptians themselves, admission into the temples of Egypt was forbidden them. Nobody would give them their daughters in marriage; nor would any one wed theirs.† Nevertheless, whilst the Jews in Egypt who had taken this aversion to the hog never either sacrificed or ate them, the Egyptians sacrificed them, once a year, to the Moon, and, on this day only, the day of the feast of the full moon, was it lawful to eat them.‡

* Natural History of Quadrupeds, and Supplement. art. *Buck of Juida. Capra reversa. Lin.*

† Herodotus, lib. ii. sect. xvii. French translation of Larcher.

‡ Ibid. Notes of Larcher.

It is not reasonable to believe that an aversion so general among a celebrated nation should have no other foundation, as some people have imagined, than a natural abhorrence to the voracious appetite which leads these animals to wallow in heaps of the vilest ordure. It would have been necessary for the same reason to reject the flesh of fowls, which, it is well known, greedily devour the vilest and the most disgusting aliments.

The custom of abstaining from hog's flesh undoubtedly originated from the necessity of a strict regimen, indispensable under a scorching atmosphere; and this will be irresistibly evident, when it is observed, that the race of hogs, natural to warm climates, rather resemble *the hog of China* or *of Siam and India* than the European hog;* that these hogs of *China*, even when brought up in our cold climates, afford food, more delicate indeed, but much fatter, than that of the common hog; that this food, very white and relishing, but so fat in Egypt, in Syria, and even in the southern parts of Greece, oppresses the most robust appetites; in a word, that for these reasons alone, they were induced to consider this animal as pernicious, on account of the indigestion, and of the unpleasant risings which it occasions in stomachs already weakened by the excess of heat.

* Buffon. Nat. Hist. of Quadrup.—*Lypocrus*.

On the other hand, the vast quantity of fat with which this animal is loaded, obstructing the perspiration in climates where the heat produces it so abundantly, renders the Egyptians more liable than elsewhere to the leprosy, a disease peculiar to them, and which under a burning sky might easily degenerate into a leprosy. Such a disposition as this was more than sufficient to inspire Egyptians with detestation at a species of animal, which appeared to be itself liable to a disease, and to induce them to shun every tendency toward any thing, that could generate this abominable distemper. This was, in fact, the real cause of an aversion, which the stupid superstition of the Jews has retained in colder countries, where the hog is among the number of animals most useful as a nutriment of man. The Egyptians thought, that being constitutionally subject to the leprosy, to ringworms, and other cutaneous eruptions, which in these parts assume a more decided degree of virulence, it was absolutely requisite to abstain altogether from this sort of food.

Abstinence from the flesh of the hog has been transmitted to the present race of Egyptians. The Copts never eat it, any more than the Mahometans, so that nothing is more scarce in the Saïd than this animal, where there are no Greeks, as in the cities of Lower Egypt, who bring it up clandestinely, nor any other Europeans, except seven or eight

eight missionaries scattered up and down. Upon my arrival at the convent of *Néguadé*, in which hospitality is so treacherous, some catholic Copts hastened to inform me that I might see a rare and singular animal there. I hastened, in my turn, to request them to shew it me. They conducted me to a corner of the yard, and I was surprised to find nothing in it but a pig which the monks were rearing, and which the stupid Egyptians looked upon as a very curious animal.

These same catholics, who concentrate the superstitions of various religions, entertain a belief, the effects of which must frequently prove fatal to themselves. They are persuaded that the crocodile,* connoisseur enough to distinguish the Christian from a Mussulman, only attacks the latter, but respects the worshipper of Christ. They are so much prepossessed in favour of this opinion, that they bathe without fear in the waters of the Nile, where these huge and hideous lizards exist; whilst the Mahometans, whose credulity urges them to acknowledge a predilection miraculously occasioned, dare not expose themselves there. I remember to have read something similar to this in the first vo-

* Crocodile, or the crocodile properly so called, Lizard footed, Nat. Hist. of oviparous Quadrupeds.—*Lacerta Crocodilus.* Lin. In Egypt, *timſah*, a name approaching to that of *cbamſes* which the crocodile formerly bore there.

lume of a description of Western Ethiopia. The author affirms that the Christians have nothing to fear from crocodiles, but that they devour many of the negroes. Superstition holds the same language every where, and here people of discernment will distinguish that of missions.

In remote times the crocodile experienced a different treatment in Egypt, according to the place in which it was to be found. In one part it was pursued with fury and destroyed without pity; in another it was an object of veneration. The inhabitants of the environs of Thebes and of the Lake Mœris, regarded it as a sacred animal. They chose out one from among them which they tamed; they took the greatest care of it; its food was prescribed and regulated by religious books; they adorned it with ear-rings made of gold or of fictitious stones, and with a sort of bracelets on its fore feet,* an attire far too elegant for an animal so hideous.

At present the crocodile is neither destroyed nor reverenced. They are left in peace to impart their musk smell to the waters of the Nile, and to clear them of fishes. Banished to the most southern part of Egypt, they assemble there in vast numbers. They are to be seen when the sun is at its height,

* Herodotus, place above quoted, §. 69

their head above the water, immoveable, and appearing at a distance like large pieces of floating wood, gliding slowly down with the current, and basking in the heat, of which they are very fond. I have shot several in that situation, and very close to them, for not being often disturbed I could approach them easily. With a coat of mail which resists the ball, it is very difficult to kill them. I was in hopes of being able to fracture their skull by a discharge from my musquet loaded with a slug; but whether it be that they were equally impenetrable there, or whether being wounded only, they retired to die some time after at the bottom of the deep, I know not, but all those I shot made a plunge and disappeared immediately.

In the neighbourhood of Thebes, the small boat in which I sailed up the river, was often surrounded by crocodiles, on a level with the surface; they saw us pass by with indifference; they neither discovered fear nor any cruel intent at our approach. The noise occasioned by musket shot was alone able to disturb them in their state of tranquil apathy. They never rise upon vessels, and how little soever they may be lifted above the water, nothing is to be apprehended from their attacks. But you must avoid thrusting your arms or legs into the stream, or you will run the risk of getting them snapped off by their sharp and pointed teeth.

Very

Very alert in the water, which they cut with rapidity, they make but slow progress on dry land ; and were it not that their slime colour, and the bed of mud with which they cover themselves in walking along the miry shores of the Nile, disguises them so as to render them less perceptible, and thus expose you to be surprised by them ; they are by no means so dangerous out of the watery element, in which they are stronger and more at liberty.

It is upon the muddy coast of the Nile that they deposit their eggs ; it is there also that they copulate. The female, which in the act of copulation is laid on her back, has much difficulty in rising again ; it is even said, that she can neither change her position nor turn without the assistance of the male. Will it be believed, that in Upper Egypt there are men to be found, who, hurried on by the excess of an unexampled depravation and bestiality, take advantage of this forced situation of the female crocodile, hunt away the male, and replace him in a commerce that shocks humanity ? Horrible embraces, frightful enjoyments, the knowledge of which should never have stained the disgusting pages of the history of human perversity !

The fecundity of the crocodile would prove a terrible scourge to the country which it inhabits, did not numerous enemies, among which the tortoise of

the Nile ranks the foremost prevent it's multiplication by devouring it's eggs, and the young ones as soon as they were hatched. Seven young crocodiles, hatched two days before, were brought to me at *Kous*; they were eleven inches long and their teeth were already very sharp. The Egyptian who took them, informed me that there were about fifty of them together, but that it was impossible for him to seize them all because the mother had arrived unexpectedly and was eager to fly upon him. These reptiles, already so formidable from their hideous form and their voracity, are still more so from their immense length. I saw at the convent of *Néguadé* the skin of a crocodile thirty feet long and four broad. I have been assured that some have been found in the Nile even fifty feet in length.

I have also seen at *Néguadé* the skin, bad'y preserved, of another species of lizard, which in that country is called *ouerat** It was two feet long, but there are some larger. It is entirely a land animal; it never goes into the water. Many fabulous stories are told about it in which, perhaps, may be included the expedient it makes use of, according to the report of *Sic rd*, to draw the milk from sheep and goats, of which it is excessively

* The marbled Lacèpedes, Natural History of oviparous Quadrupeds.—*Lacerta Nilotica*. Hasselquist, Itin. page 511. Forskal, Fauna Egyptiaco-arab. Page 13. Lip. System of Nature. fond;

fond; it takes a strong hold of one of the legs of the sheep, or of the goat, with it's long tail, and thus preventing them from walking, it sucks them at it's ease.*

I received from the Copt *Pector* a small bag filled with the fragments of all sorts of brilliant stones, as well as of vitrified scoria, which had been found among the rubbish of ancient monuments. In presenting me with this treat, of no great value, *Pector* made me observe a little round flint of a dark yellow colour, and scattered over with diminutive spots perfectly round, of a white tinged with yellow, and having in their centre a point of the same colour with the ground of the flint. It's property, real or supposed, of curing the sting of scorpions, occasions it to be much sought after by the Egyptians. But the most precious thing which the Copt possessed, and which he did not give to me, was a very beautiful ruby that he wore upon his finger, and which had been found in the ruins of *Dendera*.

The flint of which I have been just speaking, is not the only one to which virtues are attributed, that exist only in the imagination of the Egyptians. A little stone was shewn to me, which is called the *stone for poison* by way of excellence (*wadsjar sem*). Powdered down and taken in a small dose, it is con-

* Memoir of Missions to the Levant, vol. 5. page 194.

sidered as an antidote against the poison of serpents, and of other venomous animals. The quacks of every country make use of this species of stone to deceive the multitude, and in order to give it greater reputation, they say that they have taken it out of the head of a serpent or of a dragon. It is, in reality, nothing more than a mineral concretion which owes all its efficacy to superstition and credulity.

This is also the case with respect to the *stone of Benazir* (*badzisjar Benazir*), which takes it's name from a village near the place where it is most commonly found. The inhabitants of Egypt look upon it as another precious antidote. When it is rubbed against a vessel containing a few drops of water, it whitens them and makes them like milk.

My medical skill was put to a severe trial before my departure from *Kous*. The new *Kiaschef* fell from his horse and dislocated his shoulder. He honoured me with a confidence which could not have been worse bestowed. It was in vain for me to point out the established distinction between physic and surgery ; it would not have been understood, and the confession of my inability to relieve him, would not have been without danger. I was obliged then to become surgeon ; my companions became my assistants. It was a singular spectacle to see us torment the *Mameluc* by useless efforts, whilst he, not perceiving

perceiving our want of skill, was patiently enduring the pain of an operation ill performed. I had reason to fear that my patient would keep me by him; and from the apprehension that this whim should seize him, I departed that very evening for *Kenne*, where I arrived on the 23d July, at night.

CHAP. LII.

Kenne—Koft—Dendera—Kclhé—Commotions—Surges of the Nile—Pirates—Sahet—Beliané—Birds—Girgè—Italian monks—Menshit—Guépiers—Tahta—General rebellion in this district—Venereal diseases—Fevers—Worms—Bloody Piles—Flies—Ichneumon flies—Scorpion—Lizards—Boat—Kau-el Kebir—Weevils—Skirmish between the Arabs—Repairs of the boat—Aboutige—Courtezans—Dirt-eaters—Manfelout.

KENNE, an inconsiderable village, is situated as well as *Kous*, towards the east, but farther from the Nile; it is a rendezvous to the caravans which travel to *Coffeir* and return from thence, loaded with the costly productions of India and Arabia. Its name is not changed: the ancients called it *Cenae* and *Cænopolis*, but it is no longer what it once was. A canal, by which the waters communicated with those of the Arabian gulph, rendered its situation very favourable for commerce. Of this canal not a trace remains; the monuments which adorned the ancient city are no longer to be seen; its commerce is nearly annihilated; its riches have vanished, and nothing is

is left of the industry of it's former inhabitants but a wretched manufacture of earthen ware.

Between *Kous* and *Kennè*, *Koft* is situated, a village on the coast, near the spot on which the ancient town of *Cophtos* stood, and which the commerce of the Red Sea also rendered a flourishing place. Several authors assert that the canal of the Red Sea, now filled up, terminated here, while others place it's boundary in the neighbourhood of *Kennè*.

This last district is opposite to *Dendera*, which I visited for the second time. I did not fail again to cast a glance of admiration on the temple which the *Tentyrites* had consecrated to *Isis*, a monument in a higher state of preservation than any other in Egypt. I met the same friendly reception from the *Emir* as before : he presented me with a very beautiful antique head of white marble, but I lost this, with a number of other curiosities, which were taken from me.

Continuing to descend along the Nile, whose waves grew more disturbed, and rose into a greater swell every day, we stopped on the 25th at *Reishie*, a village on the western bank of the river, where we purchased some provisions. From thence we proceeded to *Kelké*, another village on the same side,

side, and about half a league distant from *Sahet*, where I had so many disputes with the Mamelue who commanded there, and with the master of my boat. This spot had almost proved fatal to me. I found it in the most violent state of commotion. Whole villages, taking advantage of the confusion caused by the war, which was on the point of bursting out in Upper Egypt, had broken out into open rebellion, and refused to pay their tribute, which, uncertain where victory would incline, they were apprehensive of being twice called upon to discharge. Several of these little colonies had taken up arms to resist the *Kiaschef* of *Basjoura*, who was marching against them to reduce them to order: that of *Kelk* was among the number. Scarcely had we set foot on his territory, when, deceived by our garb, thirty or forty *sellahs*, armed with lances and sabres, fell upon us: We had advanced without distrust, and were without the means of sufficient defence to resist so numerous a force. I was reduced to the only alternative which remained, to reason with a people who are little susceptible of understanding the language of reason. However, after having enquired why they treated as enemies a few peaceable strangers, I perceived that they had mistaken us for the followers of the *Kiaschef*, against whom they were arming; it was no difficult matter to undeceive them, and they consented, though not without some trouble, to release us.

We

We immediately re-embarked; but it was only to encounter another species of danger. The wind blew strong from the north; the river, whose course is here confined by a ridge of rocks which projects into its bed, was furrowed by deep surges, particularly in those places where the rapidity of the current has to struggle, though with superior force, against the resistance of the wind. Having endeavoured to gain the thread of the current, we found the billows so high and so boisterous, that our little *kanja*, which had no ballast, was on the point of being overset. With much trouble and danger we reached the foot of the mountain, where we remained, in expectation that towards night the wind would subside, which is generally the case.

We had been forewarned at *Kelhe*, that this place was reckoned the most dangerous passage for navigation on the Nile. No boat ventured here alone; pirates here exercised a continual trade of plundering both day and night. Before our eyes, we beheld one of their most formidable retreats. Several caverns, hollowed out of the rock, served them for a habitation and an observatory, from whence they took cognizance of vessels at a distance, the attack and plunder of which they had time to project. In all probability, they considered their number to be at that time insufficient to cope with us. We continued upon our guard, and they did

did not venture to approach us. As they were so near, however, we could not quit the shore, and I was unable to visit the caves, which are cut out of the rock, and which, in all probability, are the labours of antiquity.

Although night approached, the fury of the wind did not abate, and it was impossible for us to remain where we were. We made a kind of sail with some pieces of blue cloth; part of the dress of our sailors, and steering our course towards the opposite shore, across a swell, which threatened destruction to our little bark, we arrived at *Sahet*, a port of *Basjoura*, and of *Farschout*.

The *Reis* went ashore to the village; he immediately returned to inform us, that, in consequence of the disturbances which raged in this district, he had been assured that we could not remain before *Sahet*, without running the risk of being murdered. I ordered him to return to the *Scheick el Belled*, and to acquaint him that I was a *Kiaschef*; that I laid my injunctions on him to keep a strict watch over our safety, or that he should be answerable for the consequences. There was no occasion to repeat this message a second time: the chief of the village himself, with a few attendants, kept guard the whole night near my boat. At day-break he was very assiduous in his enquiries whether I had slept

slept well; and if my health was perfectly good; he then ordered a light breakfast, and some coffee to be brought me. I took my departure, however, with all possible dispatch, lest it should have been discovered, as the day advanced, that the pretended *Kiaschef* had no beard.

Béliané, a considerable village to the westward of the Nile, and near which, towards the mountains, are still to be seen, as I have learnt from some of the inhabitants, ruins which occupy a large portion of ground, was the retreat where we passed the night of the 27th.

Storks and pelicans stood motionless for whole hours on little islands of sand; king's-fishers, black and white, plovers, armed and those with a ring round the neck, and herons were here and there to be seen, and even before *Béliané*, pigeons made a descent upon the river, although rapid and agitated, and remained some moments on the surface of the water.

From *Béliané* we bent our course on the 28th towards *Girgé*. There was here still another hospital of monks for the propagation of the faith, to which I had also a letter from Cairo. I had some curiosity to see whether they were any better than those of *Echnium* and *Néguadé*, and the reception I met

I met with satisfied me fully as to this point. I presented myself before the superior, an old man with a long white beard, and rather of a graceful deportment. He satisfied himself with looking at the date of the letter which I put into his hands, and perceiving it was written some time back, he threw the paper in my face, telling me the letter was worth nothing. I confess I had occasion for all my patience to restrain myself from punishing such excessive insolence, and of which several people were the witnesses. The monk perceived my agitation ; he took up the letter, read it, and began to pour forth a torrent of apologies, which I received by turning my back upon him, and quitting the house, fully determined never to set foot again within these abodes of folly and impertinence.

Next to Cairo, the city of Girgé, which is situated at about the distance of a hundred leagues from it, built along the Nile, the shore of which is there lofty and steep, may be reckoned the most considerable in Egypt—It is the capital of the Saïd. A bey resides in this place, and the Copts there maintain a bishop. The architecture is modern and irregular, and the stranger meets with nothing to attract his attention.

We departed thence on the morning of the 29th. The north wind which for several days past had

had blown with unabated fury, raised the waves mountain high, and far beyond any thing that I should have expected to have seen on a river. It entirely prevented the navigation of the boats which followed the course of the Nile. With considerable difficulty we arrived at *Menshié*, a town whose markets are always well supplied, because the vessels which steer for the north of Egypt, generally lay in a stock of provisions there. The pigeon-houses are more beautiful here than in any other place. A large and populous city, *Ptolemaïs Hermii*, was formerly situated on this spot. A few scattered ruins, and a bank of stone to restrain the waters of the river, are the only relics of the ancient splendor of *Menshié*.

The *Kiaschef* of this place wished me to visit him in my medical capacity, and enquired if I was furnished with letters from *Mourat Bey*; on my replying in the affirmative, he told me that I had but an indifferent recommendation, as *Mourat* was on the point of being dispossessed of his usurped authority. This *Kiaschef* was on the point of forming a junction with *Haffan Bey*, who was inimical to *Mourat*, and whose party was becoming every day more powerful in the *Saïd*. But the most unpleasant circumstance to me, was the declaration of his intention to take me with him, for the purpose as he said, of curing the wounds which *Haffan* had received

received in his last conflict with Mount. I did not lose a moment in withdrawing from the execution of a project, which would inevitably have proved fatal to me, and I took my departure for *Souhaje*, where I arrived on the morning of the 30th. In the course of this day we observed the same species of birds that I have just mentioned.

The next morning I quitted *Souhaje* on horseback, accompanied by two Arabs, after having left orders that my boat should proceed to *Tahta*. I passed through *Kéné*, a village at the foot of the western mountain, and under the dominion of the Arab *Scheick Ismaïn-Abou-Ali*. I saw in the environs, under *real acacias*, some guépiers,* beautiful birds and rapid in flight, which are continually in pursuit of winged insects. They were not in the least degree wild, and as they hopped along, they uttered a small cry, shrill, and only once at a time.

At *Tahta*, where I arrived on the evening of the 31st, I resumed the lodging which I had formerly occupied at the habitation of the Catholic Copts. *Mallium-Mourcous*, the Copt, upon whom I had performed an important cure, was at Cairo; my reputation however was high at *Tahta*, and as soon

* The Guépier. Buffon. Hist. Nat. des Ois. and pl. enlum. No. 938.—*Merops apiaster*. Lin.

as my return was known, I was beset by a multitude of invalids, or persons who supposed themselves to be so.

This district was far from being in a state of tranquillity. The *fellahs* of the surrounding country had risen in a body, and refused the imposts. Some Arabs also, from whom tribute had been exacted, joined themselves to the malecontents. The several *Kiafsches* had united their forces to march against the insurgents, and had just sustained a complete defeat. A victory over authority, or rather over the most detestable despotism, had rendered this country a scene of riot and confusion. The fields were abandoned or laid waste; the husbandman forsook his plough to fly to arms; the flocks were carried off, or destroyed, and every sort of provision, became the prey of the enemy or of robbers. The highways, lined with banditti, were shut against communications and intelligence of every kind. In a word, desolation raged over a soil, the fertility of which, struggled against the ferociousness of the inhabitants. All these circumstances caused devastations, which of necessity would be long in repairing, and far above the value of the impositions which they were desirous to levy. But amid the indignation which is excited by a hateful tyranny, persons are not always able to reflect coolly upon the consequences. The people,

however low they may be reduced, become weary at length of being at the disposal of unprincipled men ; and that power which, stifling the dictates of justice and of conscience, loses sight of the privileges of humanity, and has no other recourse to attain it's object, but the rigor of arbitrary violence, cannot exist long, and must infallibly sink under the weight of it's own oppression.

The few days I passed at *Tahta*, during which I did not often quit the house, as I was confined there by the troubles which raged in the country, afforded me an opportunity of making fresh observations on the diseases of the country, and the method of cure which the Egyptian physicians employed. They distinguish several species of venereal diseases, according to the difference of the symptoms, and they bestow on them whimsical names, which it is no easy matter to explain. The generical denomination is *embarek* (the blessed). Sometimes it is the *disease of goats*, and sometimes the *disease of camels*. This last description is looked upon as the most dangerous, and the most difficult to cure. Nothing is more simple than their treatment of the diseases : It usually consists in eating a great quantity of meat, in drinking strong brandy, and in rubbing the body with oil and sulphur. Others recommend a method of cure fully as simple, but much more disgusting : it is to drink the water in which

which their women wash themselves after lying-in. A man gave me positive assurance, that he had been freed by this means of several external symptoms which had entirely disappeared; but even if this account had been entitled to credit, it was nevertheless certain, that his cure was merely palliative; for this very man was constantly complaining of violent pains in his limbs, and particularly in the joints. At Cairo, and in the other cities of Lower Egypt, the treatment is more methodical: they administer for the space of forty days the decoction of falsaparilla; the regimen consists in eating nothing during that time, except unleavened bread and honey. After that they prescribe large potations of brandy.

I observed that intermitting fevers were very uncommon in Egypt. When they do appear, the symptoms in general only continue for five or six days, at the expiration of which period they either cease altogether, or they become malignant fevers. The Arabian name for fever is *shone*. The unwholesome food of the greater part of the inhabitants generate an immense quantity of worms in the intestines; the Egyptians of the Saïd call them *feïsonfè*. There are few men in this country who are not subject to the bloody piles: when they swell and become very painful, they are usually

opened with a rasor. It is the province of the barbers to perform this operation.

Besides the enormous quantity of common flies, which torment both men and animals in this scorching climate, I observed another species very like the common fly, only smaller; it's body is entirely covered with hair, and of a blackish brown colour, deep and shining. These flies were brought to my boat in a basket of fruit.

Another description of flies, whose head and body are of a bright green, with a little black at the extremity of the body, and some small transversal streaks of the same colour under the belly, are frequently to be seen at *Tahta*; I observed them since at Rosetta, where they disappear during the winter season. These flies in general remain on the ground, where they feed upon every thing they meet with, fruit, the remains of viuals, excrement, &c. &c.

In Upper Egypt, you meet very frequently with a beautiful species of the ichneumon fly, which only appear in the lower country during the summer months. Some of these are of a blue and violet colour, with brilliant golden reflexes, and others of a sparkling golden green. A long sharp sting projects from the extremity of the belly. These beautiful

ful insects, which I saw again at Rossetta, although only in the mild season, enter the houses and take up their abode in little holes of the wall and in the wood. When they are caught, they discharge a small quantity of a liquid which has the smell of sulphur.

One evening, on the terrace of a house, at a small distance from my own habitation, I heard screams of agony which lasted for more than an hour. On enquiry I learnt that they proceeded from a woman who had just been stung by a scorpion. A female was concerned, and this circumstance was sufficient to prevent my receiving any intelligence of the consequences of the wound.

At this season, little lizards of uncommon beauty throng on the shores of the Nile, and in little pools of water. Gold and azure glitter in long fillets over their whole body, and their tail is of a beautiful sky blue. Those beautiful lizards likewise approach, though not often, the habitations of man. I perceived one on the wall of a house where I lodged at *Tahtz*. Excessive heat is necessary to the propagation of their species, and in fact I never met with them in the north of Egypt. The Egyptians seemed to entertain a kind of veneration for these little animals, for as I endeavoured to catch some

of them with a stick upon the shore, the sailors of my boat frequently entreated me to desist.

I had discharged the *kanja* which brought me to *Tahta*. To prosecute my journey, I waited till some boat should touch in the neighbourhood. I had been informed that there was one at *Scheick Zeineldin*, a small village on the banks of the Nile, and a little below *Tahta*. I proceeded thither, and I confess I was a little alarmed when I beheld the disposition of the machine on which I was about to embark; it was one of those large vessels which they call *mashk*: it's lading was corn for the supply of Cairo, but it was so full that it lay even with the water's edge, and in order to prevent the entrance of the water, they had erected on the gunwall, a bastion of fascines and of mud. If a journey by land had been practicable, I should have taken good care how I set foot in a vessel, the arrangement of which was only suited to persons who had nothing to lose, or to such as possessed uncommon facility in swimming. But the whole country was a scene of tumult, and no person dared venture to travel through it. I departed then, on the 6th of August in this vessel; it's lading, already so heavy, was farther increased by a great quantity of men and of sheep, which they stowed even on the top of the corn.

About two leagues from, *Scheick Zeineiddin*, and on the opposite shore, that is to say to the eastward of the Nile, the village of *Kau el Kebir*, (*Kau* the great, to distinguish it from the smaller village on the opposite side) which is built upon a lofty promontory, presents to the eye, and the regret of the traveller, the ruins of an ancient colonnade, in a good state of preservation. A bank of free-stone, half decayed, repels the attacks of the current against the territory of this ancient city, which some suppose to be *Antæopolis* (the city of Anteus, (and others *Diospolis Minor*, (the lesser Diospolis). At the very point of the cape and before the haven, you may see the vast remains of a mole, which the waters hardly cover, and which, projecting into the middle of the river, renders this passage extremely dangerous. When the water is low, this piece of architecture, also built of free stone, appears above the surface of the river, and gives an air of probability to the conjecture, that in this spot there was formerly a bridge over the Nile.

The master of the boat was a native of *Tomieh*; he did not wish to pass this town, without paying a visit to his family and his habitation, and above all, without laying in a stock of corn for his own use: he caused a tolerably large proportion to be conveyed to his house; and lest the lading of his vessel should appear diminished, he took care to

mingle as much dried earth with the mafs, as he had pilfered of the grain.

As I walked by the Nile I discovered on the rocks some weevils, about ten lines in length and four in breadth ; their colour is a dark yellow and tinged with a blackish hue.

We were the spectators of a conflict between two parties of Arabs at a small distance from the Nile. Although the fire of musketry continued for a considerable time, it was by no means fatal. We did not see a single person drop ; they fired at a distance, and almost always on full gallop. It was a slight skirmish between bad marksmen, mutually endeavouring to shun each other. After a full hour employed in an exercise, which appeared to be a tilt for amusement rather than a real engagement, we saw one of the parties retire without the shadow of a cause, and as composedly as if they were returning from a festival.

The *Reis* appeared to be quite at his ease, and seemed to give himself very little trouble about the boat, the direction of which was entrusted to him. The anxiety I experienced was extreme ; the disorders which raged on land prevented my removing from my present situation, and the numerous assemblage by whom I was surrounded in the boat, rendered

dered my situation there neither more secure nor more agreeable. At length we took our departure on the 8th, carried along by the violence of the wind and waves. The billows dashed with fury against the feeble barrier which they had erected on the bark, and there was every reason to apprehend that by softening the mud which supported it, it would be very soon overthrown.

At the moment of our departure we saw a village on fire ; it was called *Koum el Arab*. This conflagration was the consequence of a war among the Arabs, in which they discovered neither valor nor generosity, and every act of which was stamped with a treacherous and cruel revenge.

We halted at *Aboutigé*. Repairs were necessary to our boat. What I foresaw had come to pass. The bastion of mud, which was erected on the edge, had yielded to the fury of the waves ; the earth entirely softened, had in several places opened a passage to the water ; the fronts of the fascines had fallen down, and if we had proceeded much farther on our voyage, the waves infallibly would have washed over the vessel and sunk her. The sailors began to rebuild this feeble barrier ; but as this was a labour which required some time, I embraced an opportunity which presented itself of proceeding to *Siout* by land.

A Turk,

A Turk, who was an officer of the household of a bey, dispatched to collect his imposts in the country, and forced to return empty handed, in a moment of universal rebellion, offered to conduct me to *Sinout*. He was obliged to take his departure the day after we arrived at *Aboutigé*. That he might not be detained by me, I passed the night in a caravansera. I had scarcely composed myself to rest, when several discharges from a musket, were fired with rapidity in the middle of the building where I was. Every body ran out; for my part I remained perfectly composed, and I was informed that the alarm proceeded from robbers, who were endeavouring to break into the house.

I had passed part of the day in a coffee-house at *Aboutigé*, with the Turk, and two *Serrachs* of Cairo, who, contrary to the usual character of people of this kind, were courteous and affable. According to custom, we were entertained with poets and female dancers, equally devoted to the worship of Venus. They formed a kind of corporation, under the inspection of a police officer, to whom each member is obliged to pay ten medinas every Friday. This man, whose Arabian name signifies, *Commander of the Prostitutes*, exercises unlimited authority over these women; he protects or punishes them according to circumstances. Although such as I saw at *Aboutigé* were far from being ugly, they

they inspired disgust, by the diseases with which they were eaten up, and the traces of which were to be seen even on the faces of many of them.

Between *Aboutigé* and *Siout* a canal is to be seen, which the Nile already filled with it's waters. We were on horseback, and our guides had imagined that we might cross it nearer the chains of mountains, where they supposed the water would of course be more shallow. But having found the passage impracticable, we were obliged to return the same way we came, coasting along the canal, as far as the bank of the river. There we found a little boat, constructed of old pieces of wood, joined together with mud, and into which we had considerable trouble in getting our horses to enter. At length we arrived at *Siout* about mid-day.

During the journey, I observed that my companion the Turk, stopped from time to time, and gave orders to a servant to pick up some pieces of dirt, which he immediately devoured. I enquired what relish he could possibly have for such a singular repast. He informed me, that an invincible appetite, made it necessary to him, and that nothing in the world could prevent him from gratifying it. This man was about sixty years of age. Although he was corpulent, his colour was yellow; he was feeble and languid, and complained of violent

lent pains in his stomach. Born in Constantinople, and having passed a considerable part of his life in Turkey, he had only felt this inclination to eat dirt, after a pretty long residence in Egypt. I have been since informed, that several persons in the same country were attacked with this malady, for it is of a species which appears peculiar to Africa. It is well known that the negroes who were brought into the American colonies, frequently perished from the consequences of this inordinate appetite, after passing a life of pain, and tortured by unavailing stripes, and barbarous precautions which they found means to elude.

From *Siont*, where I left the dirt eater, I proceeded on the evening of the 11th to *Manfelout*. The next morning the boat, which I had quitted at *Aboutigé*, made it's appearance ; my companions and my goods were still in safety ; but we were very well pleased to leave a vessel, in which it was both dangerous and unpleasant to proceed.

CHAP. LIII.

Turkish Aga—Medicine of the Egyptians—Army of Cairo—Mussulman Priests—Bread of lentiles—Lizards—Boat—Dragon flies—Gnats and water-spinners—Winds—Egyptian sailors—Mountains—Unpleasant adventure, and the method by which the author extricated himself—Chains of Mountains, and observations respecting them—Quarry of white lime—The pelican—Pyramids—Birds—Deir Ettin.

WHILE I waited till a boat should make it's appearance, less inconvenient than the one we had just quitted, I hired a little house at *Manfelout*, the rent of which was no higher than at *Siout*. I had not been here long before I was loaded with disagreeable and troublesome occupations, which it was impossible for me to avoid. A Turkish Aga, who represented the feeble authority of a Pacha of Cairo, resided at *Manfelout*. He laboured under a languishing disease, and insisted on my visiting him in the capacity of physician. He did not seem however to stand in need of persons of this profession, for I saw several at his house, whom he had collected from all quarters, and whose various

rious prescriptions he had the perseverance to follow, one after another, and frequently at the same time.

One of these physicians ordered him to apply the cast skin of a snake, under his turban, a celebrated preservative and specific in Egypt for diseases of the head. The remedy which another prescribed for his complaint, was to go out on foot and walk into the country, till he should fall in with a rag, no matter of what sort, which he was to drag along with his naked foot, till he reached his house, where he was to take three sticks and a small quantity of allum, and burning the whole together, to inhale the smoke. A third had assured the Aga, that in three days he would cure him of the complaint in his stomach, under which he laboured. His treatment consisted in rubbing the stomach, and pressing it violently, and afterwards in squeezing it tightly with bandages. I witnessed the resignation of the sick man, under this tiresome operation ; but the physician, very prudently, took his departure before the expiration of the three days which he had required to effect the cure.

In other respects this over-credulous Aga was of considerable service to me. The army of Mourat Bey, commanded by a bey of his household, and

along

along with it the most unbounded licentiousness, entered *Manfelout* during my residence there. Amid hordes of superstitious and ungoverned barbarians, a *Franc* ran the greatest risk possible. By one of those abuses of power which civilized nations connive at; by one of those acts of tyranny, too common among men in a state of war, that is to say, in a state of rebellion against nature and the social compact, I was displaced by a detachment of Mamelucs, who took possession of my habitation. *Omar Aga*, so my patient was called, as soon as he was informed of my unpleasant situation, caused my effects to be conveyed to his house, and was earnest in providing me with a lodging there. This Turk was really a good man, but superstitious to an excess. He was not satisfied with consulting all the quacks in Egypt, but all day long there was a number of priests by his side, who read chapters of the Alcoran, or rehearsed prayers. I confess I was often tempted to laugh, when I observed the astonishment which these stupid preachers of the Alcoran discovered, as they gazed at me. An European, a *Franc*, was, in their eyes, a curiosity; and being an infidel and a reprobate, was supposed, of course, to have something extraordinary about him. Their looks followed me, and remained invariably fixed upon me. Every step, every movement appeared to them wonderfully strange, and they could not possibly conceive how I came to conduct myself like

like the true believers. "See," said they among themselves, "how he walks, how he moves his hands, how he eats, &c. &c. Well, this is truly diverting!"

At the end of a few days, *Manfelout* was delivered from the army of Cairo: I saw it embark on the Nile, in a disorder not easy to be described. The bey who commanded was also charged, in his march, with the subjugation of the Arabs, and the *fellahs*, who had revolted, and refused to pay tribute. The fury of this civil war, laying waste the country, had diminished the sources of abundance: provisions were no longer to be had at the moderate price which was usually paid for them. The poorer classes consumed bread of lentiles, to which they added a little barley; it's colour is a golden yellow; it is by no means bad, but it is heavy. They call it *bettau*. Towards the cataracts of the Nile there is scarce any other bread in common use, because corn is very rare in this country, which is the southern extremity of Egypt; a little lower, however, it is the sustenance only of the poor.

A multitude of little gray lizards* loved to approach the habitations of man. They are to be seen, in a greater quantity than at any other sea-

* Lézard gris. Lacépède. Hist. Nat. des Quadrup. ovipares.
Lacerta agilis. Lin.

soot of the nest, and the walls, and even in the houses. This species is common over all Egypt: it is there called *Abu-sa*, the cry, which is frequently repeated, is not unlike the voice which we make, when we loose the tongue hastily from the roof of the mouth. It is an animal which is sacred both among the Turks and the Egyptians, and the veneration which they entertain for them, doubtless, is connected with the exercise of that hospitality, which is now generally adopted in the East. They are unwilling to injure harmless and innocent animals, which approach man with confidence, and which seem to take up their abode with him solely for the purpose of purging his habitation of a swarm of insects, which constantly torment him in those countries, where the excessive heat renders them more numerous and more troublesome than in other places.

By the assistance of *Omar Agha*, I was soon in a condition to pursue my journey. The reader may recollect that, as I proceeded up the Nile, I observed at *Manselous*, a kind of corvette, which could only be navigated during the swell of the river. The waters had attained a sufficient height; they had just finished her lading, and she was on the point of taking her departure for Cairo. This large boat, which they called *gabro*, (yacht), on account of it's size, and the port-holes with which

it was pierced for the reception of cannon, was capable of containing an immense cargo for a river; there were on board two thousand five hundred bags of corn, weighing about two hundred and fifty tons, besides a quantity of bales shipped by private hands, at least a hundred men, and several head of cattle. On the stern they had erected three beautiful apartments, one of which was much larger than the great cabin of the *Atalanta* frigate. That on the poop was the most pleasant, and this the Aga had appropriated to my use.

I embarked on board this vessel on the evening of the 24th August. Several *dragon-flies*,* of a purple colour, flew about the banks of the river, while swarms of gnats and water-spinners, as night approached, tormented us with their number and their stings.

All night long the wind blew strong and cold from the north. I have read somewhere that no wind is ever felt on the Nile; it is a palpable mistake, for high winds frequently blow there, which swell into tempests and hurricanes dangerous to navigation.

On the 25th, at day-break, the vessel was put in motion, but it did not long continue so; they halted again about two hundred fathoms below

* *Libellula*, Lin.

Manfelout,

Manfelout, in order to take a quantity of buffaloes on board. I soon perceived the awkwardness of the crew in manœuvring the vessel. We ran aground near the shore, and they were obliged to labour the remainder of the day, and all night long, before we were clear again. After that, we dropped a little below the spot where we got ashore, in order to take in the buffaloes. We remained here again a complete day and night. In the night, however, our ignorant and improvident seamen having neglected the necessary precautions in mooring the boat, the wind, which blew violently, drove her from her cables, and she floated down the stream at the mercy of the waves. Our danger was imminent; we were close to the mountain of *Aboufeda*, a complete ridge of rocks on the bank of the river, and against which the current was with violence impelling us. The unskillfulness of our seamen could not fail to make us uneasy: in effect it was after many awkward manœuvres, that we were fortunate enough to regain the shore from which we had broke loose.

At length, after the expiration of several days which had interrupted my voyage, we took our departure on the morning of the 27th. Our vessel requiring a great depth of water, we lay close in with the chain of rocks of *Aboufeda*, in order to have the advantage of the greatest draught, the

river being confined in its current to this particular spot, it flows along with great rapidity, and the greatest precaution is requisite in steering the boats along. If they are unfortunate enough to split against these rocks, which are more than perpendicular, as the mass is hollowed in the declivity, it is impossible for the crew to escape. Besides the catacombs which I have mentioned, I observed, at the extremity of the mountain of *Aboufeda*, the ruins of buildings cut out in the rock, and which I had not remarked on my first excursion. Several wild-geese were perched on the protuberances of the rocks.

Among those persons whom the *reis* had put on board, there were four soldier's servants who had run away from the army. Well pleased at escaping from the toils of war, their insolence had no bounds. Having been informed that we were Europeans, their insults and impertinence were particularly pointed at us. I had determined to chastise them at the first town where we should stop; but having arrived at *Mellatouil* in the night, I was obliged still to restrain myself. The four unruly gentlemen continued their invectives the following day. They carried their audacity so far as to strike two of my companions; the latter were not long in returning the blow; the engagement began, and guessing from the noise what had happened, I hastened

hastened to the spot, with my sabre in my hand, and applied a few strokes to the shoulders of the aggressors with the flat side. They imminently quitted their hold ; but an exclamation was heard over all the boat. An *infidel* to strike a Mussulman ! It was an offence unpardonable, and which threatened me with instant death. They were talking of throwing me overboard. The *reis*, instead of appeasing the tumult, as great a fanatic as the rest, cried louder than any of them. I retired with my companions, into the chamber which we occupied, and we entrenched ourselves as well as we could, fully expecting to be attacked. The fire-arms, however, with which we were supplied, appeared to the desperadoes who surrounded us, formidable enough to prevent their approach, and they contented themselves with murmuring and concerting plans of revenge.

Through the lattice of my chamber, I perceived, at *Scheick Abadé*, the ruins of *Antinoë*, and on the same eastern coast, *Benihaffan*, a village at the foot of a mountain of rock, rising perpendicularly, in which the ancients have hollowed out sepulchral caverns. A little tower, and a forest of palm-trees form a beautiful contrast with the rugged aspect of the rocks which border this bank of the Nile. The village of *Sevouadi* succeeds to this. There the ruins of several ancient buildings are perceptible.

The rock has been carved and hollowed in various places ; the entrances of a vast quantity of catacombs are arranged over the front of the mountain, and near them I observed hieroglyphics and symbolical figures.

The vessel dropt anchor at *Minet*. The *Reis* immediately disembarked with about twenty of the passengers, and made the best of his way to the *Kiaſchef*, in order to prefer a complaint against me for having had the audacity to strike a Mussulman. These wicked people took care to relate every fact, and to represent it in the worst light possible. The populace of *Minet* thronged in crowds ; a flock of fanatical barbarians demanded the head of the *dog* who had abused a favourite of Mahomet. I had dispatched my two Egyptian servants after the *Reis*, in order to observe what might come to pass. They returned to acquaint me with the ferment which the accusation of the *Reis* had raised in the minds of the people ; they had advanced into the court of the house of the *Kiaſchef*, where an assembled mob were calling for vengeance, and they had heard it reported, that I was to undergo the punishment of the *bastinado* on the soles of the feet. I had not a moment to lose after this information. It was necessary, they said, either to conceal myself or to make my escape. I could not, with propriety, have chosen either of these alternatives : I took a resolution

lution directly opposite. I determined to face the danger, and to present myself openly, in order to avert it. I quitted the boat immediately with one of my attendants; my habit prevented me from being recognized. We passed through several streets. Every where the topic of conversation was the *Franc*, who had beaten a Mussulman. I arrived at the house of the *Kiaschef*; I penetrated through the crowd, who little supposed that the person on whom their thoughts were employed was in the midst of them; at length I stood before the *Kiaschef*. An immense number of persons surrounded him. The *Reis* and my other accusers stood forward and pointed me out to the commandant. Is it you, then, said the *Kiaschef* to me in the most angry tone imaginable, who was audacious enough to offer violence to a believing Mussulman? Give no heed, I replied, in a determined tone, to the vain clamour of these paltry *fellahs*; to whom, for the honour of a valiant *Mameluc*, you have already paid but too much attention. You are the slave of *Moudrat Bey*; you know very well that I am his friend; I have some important intelligence to communicate to you from him; attend. I immediately approached, and pretending to whisper in his ear, I slipped a few chequins into his hand, which I held ready in my own.

The *Kiaschef*, who had raised himself a little from his cushion to hear what I had to say, now took his seat again, and darted menacing glances at the *Reis*, know you not, said he to him, with anger feigned, or at least purchased, what a *Franc* is? He then pronounced a long and absurd encomium on the qualities and the power of the *Frances*, which he knew nothing at all about. The *Reis* wished to reply; but the *Kiaschef* rose, and bestowed on him a hearty box on the ear, and then ordered him to receive several blows with a cane. In an instant this mob, ignorant and foolishly habituated to despotism, after having regarded me as the greatest criminal, dispersed, crying up the justice of the *Kiaschef*, and extolling the excellent qualities of the *Frances*.

Corruption in men of exalted stations, which is an undeniable testimony of the depravity of manners, and a certain preface of the fall of empires, and the dissolution of the bonds of society, appeared among the despots of Egypt to be customary, and a system universally adopted. They were unanimous in opinion, that with the assistance of money every thing might be attained.* Too great sacrifices, even in this respect, were not requisite to obtain the object desired. It is only in those coun-

* *Præsto tatum iter et patens.*

times, where they are continually speaking of virtue and honour, and where, in fact, they do not exist; that the price of corruption is an effect of a considerable commerce to which few people can attain; but it is moderate in those places, where honour not being in common use, it is unnecessary to distribute gold to purchase silence. I had just experienced a signal act of justice, which, considering the manners of the people of Egypt, and the circumstances under which I had obtained it, might have passed for injustice. A single minute had proved sufficient to appease the most furious anger, and to make its effects recoil on those who had provoked it; and, nevertheless, it had only cost me from seven to eight chequins.

Whatever protection I had received from the *Kiafschef* in public, I did not conceive it prudent to place myself again at the mercy of the rabble on board the boat. The four *Reis* who had occasioned the disturbance and made the greatest uproar, in truth were no longer in the vessel; the *Kiafschef* had arrested them. Nevertheless there still remained the *Reis* and several others entirely devoted to him, who might have assisted him in taking vengeance for the well-merited chastisement he had just received. I had accordingly made my arrangements for quitting so vile a society, and for waiting another opportunity. The *Kiafschef* to whom I had

I had imparted my resolution, opposed the execution of my plan with all his might; he enjoined me not to derange myself in the slightest degree, assuring me by the *Prophet* that nothing unpleasant should befall me. Two officers of his household were charged with conducting me back to the boat. As I walked along to reach my chamber at the poop, the *Reis* and Egyptian passengers kept a profound silence, but there was no difficulty in discerning that it was the silence of fear and of rage. The two Mameluks passed the night with me, and, according to their instructions, signified to the *Reis* that he was to look upon me as a man under the protection of Mourat Bey, and that he should answer with his head for my safety and tranquillity, both to the Bey and to the *Kiaschef*. At the same time, in the name of the latter, they ordered several Mameluk officers on board another boat which sailed in company with us, to take care that no insult should be offered to me. It was agreed, that in case of any improper proceedings, I should display my *schale* at the poop, and that they should instantly come to my assistance. I had no occasion, for the remainder of my voyage, to have recourse to external force. A few murinurs excepted, which I cared not for, my tranquillity was not at all disturbed; and I could enjoy in peace the satisfaction which I felt in having extricated myself, with so much success, from an adventure which might have proved fatal to

to me, and in having escaped a punishment which once appeared unavoidable.

At some distance below *Miniet*, the chain of mountains to the eastward of the Nile, projects into the river, in a mass of rocks lofty and perpendicular, and causes in the waters a confined and rapid current. It is the mountain of birds which I have already taken notice of.* On the summit of one of the piles of rock of which it is formed, some solitary *Cophts* have established a monastery but little calculated to soften its rugged and wild appearance.

An immense cut separates this file of rocks from another which they call *Dsjebel Keranat* (mountain of piles), because in truth the masses of stone appear to be piled one above another.

We halted on the evening of the 30th near a district covered with date trees. This natural grove would have appeared beautiful in any situation; but in the neighbourhood of barren mountains, which weary the sight and scare the imagination, it appeared truly delightful. As soon as we had dropped anchor, the *Mamelues*, who sailed in company with us, came to enquire if I had any ground of complaint; they obliged the *Reis* to apo-

* See page 35 of this volume.

logize to me for the insolent remarks which he still allowed to be made. I received his excuses with contempt, but I was not sorry to see this man, after endeavouring to do me so much mischief, completely humbled in my presence.

We weighed anchor early in the morning of the following day. Towards noon, however, the wind blew so violently from the north, and the river became so agitated, that the two boats were obliged to seek shelter near an island called *Hadsjar Salâme*. I had never before seen the waves of the Nile swell so high : breaking short, they even threatened danger to small decked boats. These boats have no other resource, when overtaken by these tempests, but to present their poop to the surge, and to endeavour to keep in this situation, which does not always prevent them from being upset.

Continuing on the 9th to descend the Nile, we sailed again by a chain of rocks, which the waters touch for a considerable space, and which appear to have experienced some convulsion. At the summit, a chapel indicates the burying-place of a holy Mussulman, universally revered under the name of *Sheick Embard*. All the mountains to the eastward of the Nile are more elevated than those to the westward ; they are also much nearer the river, the shore of which they frequently form of themselves ;

selves; but toward the west, the mountains are much farther removed, and sometimes to so great a distance, that they are scarcely perceptible from the river. The former, that is to say, those which are washed by the Nile, project above, while the middle and lower parts retire, being furrowed lengthwise over the whole front which borders the Nile to the very summit, as if the waters had flowed to this height against their declivity, and had there marked the successive diminution of the elevation of their course. Another general observation which the navigation of the Nile enabled me to make, is, that when these mountains, or rather these masses of rock toward the east, confine the current of the Nile, the shallows or sands on the opposite shore advance also to a point, and leave a very narrow channel to the river, which is exceedingly formidable to navigators.

The Nile began to diffuse over the plains her fertilizing waters. The canals were successively filling. The part of Egypt where I then was, may be reckoned the most beautiful country in nature; that where the eye embraces situations the most picturesque, and contrasts the most striking. Towards the west, the country produces an abundance, which ages of cultivation have not exhausted. Villages upon eminences surrounded with water, appear with the trees which encircles them, like

like so many verdant islands, floating on the surface of a tranquil basin. Towards the east, barren mountains, masses of rock, heaped one above another, and devoted to eternal sterility, present a forbidding uniformity, unless where their clefts display little cottages situated at small distances, and spots of ground covered with various kinds of plants, particularly with the sugar-cane, whose green and beautiful colour is very pleasant to the sight.

We sailed past *Fesnē*, a market town on the western shore, (which gives it's name (*Dsjebel Fesnē*, mountain of *Fesnē*), to a mountain, not so high as those which I have just mentioned, but longer. It also renders the navigation more dangerous, because having undergone some commotion, several fragments of the rock have loosened and rolled into the river.

The 1st of September a dead calm kept us the whole day before *Bébé*; we departed thence on the 2d. The chain of mountains of *Fesnē*, which had diminished into little hills of sand, rises again below *Bébé*, and forms a very high and rounded cape, which confines the course of the river: they call it the mountain of *Abouhaer*, from the name of a saint, whose burying place is discernible upon the base. We passed *Mousouef* without halting. Here the Nile extends itself to a vast distance, and forms

forms an immense sheet of water, above which habitations and pieces of cultivated ground appear to float.

Before *Bousch*, the chain of mountains toward the east, is rounded into a projecting point, and higher than the adjacent masses in the same chain. This point is white, particularly in those parts which have been worn by the current of the water, and where the surface is of a dazzling white. It is called *Dsjebél Guypé* (mountain of plaster). A considerable quantity of plaster is, in fact, extracted from it, which they convey to Cairo in long barges, extremely well constructed, and carrying only one square sail.

On the approach of night the vessel was moored opposite to a village called *Meimoun*, built at some distance from the shore. I observed some pelicans skimming along the surface of the water, and I remarked that the flight of this bird is interrupted ; that is to say, it flaps its wings from eight to ten times in succession ; then it hovers in the air ; again it beats its wings, and so alternately during the whole of its flight.

Opposite to *Meimoun*, on the eastern coast, there is an old convent of Copts ; and somewhat lower a point

a point of rocks, known by the name of *Djehuti Nauti* (the sailor's mountain), because of an Egyptian mariner who is buried there, and whom his companions have canonized.

Riha was our last station before we arrived at Cairo. The inundation was extending itself to the westward, as far as the base of the immense pyramid, which is visible several leagues from *Riha*. As far as I could form a judgment at the distance I then was, it appeared to be erected upon a hill, which was itself of a pyramidal form. The summit appears to be broken. There is also a little village on one side.

Water-fowl seemed to be less common than in that season when the Nile returns to its bed. But if they do not appear so frequently on the river, it is doubtless because the plains being inundated, they extend themselves over a greater space. Above the tops of lofty mountains, birds of prey are seen hovering in great numbers; these are peaceable retreats to them, where they build their nests in the holes of the rock.

Scarcely had the morning of the 4th begun to dawn, when the eagerness of the crew to arrive at Cairo urged them to spread two immense sails on the boat.

boat. We dropped anchor in the evening, about half a league's distance from Old Cairo, before a Coptic monastry, called *Deir Ettin* (monastry of figs). It is there that the vessels which come from the Saïd disembark their passengers and their cattle, in order that they may appear in the ports of Cairo with nothing but their cargo.

CHAP. LIV.

Glance on the expedition of the French into Egypt—Journey from Cairo to Rossetta—Watering-machines—Loss of several animals—Attack on the consul of Rossetta by the Bedouins—Birds of passage—Hedge-hog—Frogs — Reeds — Mastich — Ramadan—Departure from Alexandria.

MORE than five months spent in travelling over Upper Egypt, that is to say, an extent in latitude of about a hundred and eighty leagues, watered by the Nile above Cairo, and terminating at the Cataracts, or at the Tropic, and a frequent residence in the principal parts of this country, may have given me sufficient information to deliver my opinion on the late expedition of the French. There are so many people who speak on this subject, without knowing any thing of the nature of the soil and of the climate of Egypt, or of the manners of it's inhabitants ; there are so many eulogists, as insipid as they are ignorant ; there are so many detractors of a dishonest character, that perhaps some degree of interest will be excited by the frank and open declaration of an observer, jealous of the glory and the power of his country, to whom slavish adulation, and the gloomy sournets of the malecontent are equally

equally unknown, and who cannot be denied the privilege, whether he be attended to and consulted or not, at least of speaking out with some confidence on a subject of which he has taken pains to make himself master.

It may have been observed in the course of this work, that I looked upon the project of substituting in room of our distant and perhaps insecure colonies, another colony whose proximity to the mother country, the almost miraculous fertility of the soil, it's adaptation to agriculture, it's singularly favorable situation which renders it the medium of the commerce of the wealthiest nations, it's vicinity to countries abounding in the most costly productions ; in a word, whose speedy means of communication render it of far higher importance ; I say, it may have been observed that I looked upon this project as a sublime thought, as the happiest of conceptions, and it's execution as one of those uncommon acts which shed a lustre on nations, and which bears upon itself the evident stamp of immortality.

Infallibly the possession of Egypt will secure to an enlightened and industrious nation the commerce of the Levant and of Barbary, and that of the wealthy land of Yemen. The Indian seas, rolling their waters with violence across it's sands, display the practicability of a navigation, and of a

commerce, the sources of wealth incalculable, particularly when the canal of junction between the Nile and the Arabian gulph, one of the most considerable and useful labours of the kings of ancient Egypt, shall be discovered and dug up afresh. The river itself, better known in its course, will see all the obstacles which impede its navigation disappear, and will waft along without danger, and at a small expence, gold, and the other productions which nature forms under the burning climate of the interior of Africa; whilst the Moor, with his scorched village, the unwearied broker of those sultry regions, shall quit the route of the coasts of Africa, and conduct his caravans into Egypt, as soon as he is certain of being in safety there, of finding protection as well as abundance of the objects of which he makes his returns. Connections founded on commerce and on interest, but disengaged from all ambition of religious conquest, the pious mania of indiscreet missionaries, and which has excluded the natives of Europe from an immense and important country, may be formed with the Abyssinians, whose possessions are watered by the same river. New accumulations of wealth will discover themselves with new nations; and extending these connections by degrees, the knowledge of a part of the globe will be attained, into the bosom of which the heroes of antiquity, as well as the most daring modern adventurers have been hitherto unable to penetrate.

In speaking of discoveries, I have pointed out the only species of conquest which philosophy adopts, and which neither occasions the shedding of blood nor of tears; that alone which produces pure enjoyment, and which an enlightened nation places in the first rank. The sciences and the arts also shall find in Egypt a repository, a nursery and the riches which shall flow from thence will have a destination more ample, more generous, since their distribution will extend to every nation of the globe.

Agriculture will assume a new form; and being better understood, it will add the treasures of abundance to the accumulation of wealth already so considerable. I have enumerated it's principal productions; I have pointed out such as may be cultivated with success, and the reunion of which promises to eclipse the most valuable commodities of the wealthiest colony. The limits of fertility will be enlarged at least as far as to the chain of mountains which seem to mark it's boundary on both sides of the Nile. Nay, perhaps, industry, guided by science, may discover the means of raising vegetation on the sandy and desert plains, which behind these mountains extend themselves to the east and to the west.

But the consequences which would infallibly ensue, under favorable circumstances, have been prevented under those which have accompanied the French expedition into Egypt. War is universally allowed to be the greatest impediment to the establishment of colonies. Like a devouring conflagration, it consumes, it destroys every thing which it approaches ; commerce, agriculture, every source of public prosperity, is dried up or annihilated ; the bright flame of the torch which the genius of the arts and sciences displays to enlighten mankind, grows pale at the spectacle of public calamity, and is at length extinguished in the tears which misfortune every where causes to flow. The pestilential breath of ambitious passions stifles the voice of philosophy ; all good vanishes ; every species of woe accumulates. Instead of waters producing fruitfulness, the earth is inundated with blood, the fertility of which is dreadful. Ravage succeeds to cultivation, and famine takes the place of abundance. Misfortunes of every kind throng the stage of the theatre of desolation and blood which war rears ; and the man of sensibility, with a wounded spirit and a heart oppressed with sorrow, feels his indignation roused against atrocious wretches, who in the pursuits of ambition make a cruel sport of the life of men, and whose ferociousness has no counterpart in nature ; the tigers at least never revel in the blood of their own species.

No real happiness can exist independent of peace; without it no society can prosper. If these incontestable truths are applied to the expedition into Egypt, it will be an easy matter to discern that the new colony, desolated by the double plague of an intestine and external war, can never attain a flourishing condition. The various tribes which inhabit it, and which perhaps ought to have been disposed for revolution rather than attacked as enemies; animated by a fanaticism extravagant, because it is founded on the grossest ignorance, and inflamed besides by the enemies of France and of the general repose, abandon the cultivation of the ground, or lay waste the crops, if any have been produced. The fields are trampled under the feet of warriors, and all the horrid preparatives for carnage; plains, which a succession of ages had seen arrayed in harvests the most copious, with wonder behold themselves overshadowed by tents. The labours which the military art requires operate only to the detriment of that of agriculture. Several points on the surface of the earth change their appearance and their nature, and it is easy to conceive how prejudicial these partial derangements must be in a country where fertility is, if I may use the expression, merely factitious, and where it cannot exist at all without the aids which the people of ancient Egypt have multiplied with so much skill and judgment.

The devastation which the necessities of a large army must require, and military labours of every kind, are so many wounds given to agriculture. The trees, which are so valuable in Egypt where wood of every description is extremely scarce, will fall beneath the hatchet of necessity or of malevolence; the destruction will ensue of the ancient plantations, a necessary asylum against the heat of the climate, and of groves always verdant, and loaded with sweet and refreshing fruits. By this means, at the moment when peace shall be restored, it will be requisite to repair the ravages of war and of barbarism, before any plans of improvement can be carried into execution; an immense undertaking, but not too difficult for the courage and activity of the French.

An excessive heat, particularly in the southern extremity of Egypt; the hurricanes of the south rolling along clouds of dust and of flames, may appear inconveniences sufficiently serious to deter individuals from an inclination to inhabit the new colony. But the coolness of the night relieves the scorching heat of day, and the southern impetuous gusts, which are certainly attended with danger, very seldom arise. There is no ancient colony but what presents greater discouragements; but there is no one which possesses more numerous advantages. The climate is by no means unhealthy.

With

With a little precaution, a person has the prospect of living to a great age, and free from complaints of every description, excepting the diseases of the eyes which are in a great measure unavoidable.

In Lower Egypt the climate is not so severe. Rains and waters diffused in the greatest abundance, produce more freshness over the immense and humid plains, than the barren mountains either contract or dry up with a scorching reverberation. The manners of the people, like the climate, are less harsh, and the traveller is there exposed to far less danger.

With what satisfaction did I find myself again in this country, which appeared in my eyes a tranquil abode, when compared with the Said, and in which commerce had induced several Europeans to fix their residence ! I did not however see again my fellow countrymen at Cairo ; I had too strong an impression on my mind of the anxiety which I experienced in the narrow limits to which fear confined them. Besides, the neighbourhood of Cairo was in the greatest agitation ; the beys had encamped in the environs, and were preparing to march their forces against the enemy who threatened an attack from Upper Egypt. I hastened over the spots which were occupied by a horde of soldiers, under no discipline whatever, and favoured by

by my disguise, I passed through the middle of them without attracting their attention. Leaving Cairo on the right, I proceeded to *Boulac*, in the expectation of finding a boat to convey me to Rosetta; but they had all been retained for the service of the army. I fell in with a *reis* however, the same who brought me from *Rosetta*: He had left his *kanja* at *Beiffous*, a village below *Boulac*, being apprehensive that it would have been taken from him. We travelled by land as far as *Schoubra*, another village between *Boulac* and *Beiffous*, and departed thence in a small shalop to join the boat.

We quitted *Beiffous* on the 6th September, at eight o'clock in the evening, by the unclouded light of the moon. It was something new to us to enjoy tranquillity again, after having been deprived of it for so many months. We were no longer torn with the deep anxiety, which never ceased to prey upon our minds, during our journey through the Said. There were it is true several pirates of the Nile in these latitudes also; but besides the smallness of their number, they were exceedingly timorous, and hardly ever ventured to attack vessels when they suspected Europeans were on board, being apprehensive of their fire arms. The masters of the boats, accustomed to navigate for the commerce of Europe, were in general persons worthy of confidence, and the waters of the river, unconfined by

by a steep shore or mountains of rocks, are never agitated by the conflict of a rapid current and the impetuosity of the wind, but flow along smoothly and unimpeded, between two low and slimy banks, against which the boats are in no danger of being dashed to pieces.

The farmers of this part of Egypt never employed for the watering of their land the same swipe-levers which are to be seen above Cairo. Industry has there made a greater progress. They make use of a sort of wheel with a chain-pump, which is turned by oxen, and which, raising the waters of the Nile, diffuse them over the plains or the adjacent gardens. But whether it be that the construction of these hydraulic machines, although exceedingly simple, appears too expensive to be undertaken by husbandmen in general, or whether they are unwilling to multiply them, being only employed for temporary waterings; I saw them put in practice besides another sufficiently singular mode of conducting the water over the cultivated lands. Two men seated on the bank of the river, at a certain distance from one another, hold each the end of a rope, in the middle of which is fixed a *couffe* or basket of rushes; by means of a constant balancing motion which they give the cord, the basket is filled with water, and at the extremity of the

the arch which they make it describe, it empties itself into the furrow prepared to receive and conduct it.

The passage from *Beiffous* to *Rosetta* was not long ; we arrived there on the 7th at six o'clock in the morning. I found again the persons who had shewn me so much friendship, during my former residence in that city, but none of the animals which I had left there were alive. I was informed that they had all perished several days before my arrival, excepting one antelope, which seemed to have escaped solely to enable them to exact the amount of the hire of the place where these animals had been shut up, as it was necessary that they should have died but a little before, in order that it might be in their power to make me pay for the expence of feeding them.

Some time after my departure from Rosetta, the consul, whose polite attention to me was uniform, had been attacked on his return from Alexandria by the Bedouins. They were not content with plundering him ; they offered violence besides, and more than once threatened to murder him. They kept him till the evening, as well as his servant, stretched upon the sand, and exposed to the scorching heat of day. It was suspected that

these

these Bedouins belonged to the tribe of *Hussein*, the very one which had conducted me with so much good faith through the desert of Nitria, and defended me with such valour against the attacks of another tribe. The precaution which they took of tying a bandage across the eyes of the consul's servant, who had accompanied me in my journey over the desert, was a presumption of some weight, and which perfectly coincides with what I have mentioned respecting the customs of this wandering and extraordinary nation, with whom virtue is allied to plunder, and who pillage and protect alternately, according to circumstances.

It was the season for the passage of those birds which, at the approach of the frosts, quit our icy countries, during a part of the year when nature is in a state of torpor or of death, in search of climates less severe, and of a plentiful supply of nourishment. From the month of August, they catch near the coasts of Egypt, and particularly in the neighbourhood of Alexandria, an immense quantity of fig-peckers.* The passage of these little birds

* Beſſigue, Buffon, Hist. Nat. des Ois. et pl. enlum. No. 663. fig. 1.—*Motacilla ficedula*, Lin. It is not to be supposed that all the birds which are taken in large quantities on their arrival at Egypt, are real fig-peckers; there are to be found among them several little birds of different species, such as the *fauvette*, which is frequently mistaken for the fig-pecker.

lasts about three months, during which period the Egyptians catch them in great quantities, by rubbing bird-lime on the trees and bushes upon which they settle. They sell them either alive or plucked. In order to strip them of their feathers, they bury them for a moment in the sand, the heat of which, by melting their fat, renders it an easy matter to pull out the feathers, and prepares them to become a very delicate repast.

I remarked more particularly at Rossetta and at Alexandria, some other species of birds of passage, during the month of September, the period when the absence of these new guests of a country more mild, transforms our naked forests into gloomy solitudes. The bird which fills our groves with his shrill whistling, as it embellishes them with his brilliant plumage, the loriot* perches himself, from preference, on the mulberry-trees of the gardens in the environs of inhabited places; but he does not utter his sonorous voice; he is silent in Egypt; he has not there to sing his loves. He serves for food, and his passage is little more than fifteen days. They likewise eat guépier, † (wasp-eaters) which the Provençals name *firenes*, and the Greeks

* Loriot, Buffon, Hist. Nat. des Ois. et pl. enlum. No. 26. *Oriculus galbula*. Lin.

† Guépier, Buffon, Hist. Nat. des Ois. et pl. enlum. No. 938.—*Merops apifex*. Lin.

melisò orghi, (bees-enemy). But this is not a highly esteemed species of food. There are likewise fly-catchers,* which are caught with a net or with bird-lime. Another bird, less delicate still than those of which I have been just speaking, and which is not less the victim of the voracity of man on its arrival on the coasts of Egypt, is the red speckled magpie,† called by the Arabs *dagnouffe*, and by the Provençals *darnagna*. They are caught in nets in pretty large numbers. They are sold alive, as well as all those birds which the law of Mahomet forbids to be strangled, and which must not be used for food till after they have been bled. But as these latter are very vicious, and as they cruelly nip the singers, the bird-catchers take care to tie together the two ends of their beak with one of their feathers. You see there likewise rollers,‡ which the Provençals call *blairts*, wood-peckers,§ &c. &c.

But there is no passage of birds more considerable, and at the same time more unaccountable,

* Gobe mouche, première espèce, Buffon, Hist. Nat. des Ois. et pl. enlum. No. 565, fig. 1.—*Musci apia grisea*. Lin.

† Pie grise rousse, Buffon, Hist. Nat. des Ois. enlum. Nos. 9, et 31.—*Lanius collaris*. Lin.

‡ Rollier d'Europe, Buffon, Hist. Nat. des Ois.—*Coracias garrula*. Lin.

§ Pic-vert, Buffon, Hist. Nat. des Ois. et pl. enlum. Nos. 371 et 879.—*Picus viridis*. Lin.

than that of the quails. They arrive and re-assemble on the sandy shores of Egypt in very numerous companies. It is difficult to conceive how a bird, whose flight is heavy, and which cannot long continue on the wing, which we see alight in our fields almost as soon as in motion, should venture to traverse so vast an extent of sea. The islands which are scattered over the Mediterranean, the vessels which sail along its surface, serve them indeed for resting places and for shelter when the winds become stormy or contrary to their direction. But even these asylums, which the quail has not always strength enough to reach, and the distance of which frequently occasions its loss, prove also places of destruction to them. Too much fatigued to escape, they permit themselves to be taken easily upon inhospitable shores; they are caught without difficulty by the hand on the rigging of ships; and when excess of weariness prevents them from rising high enough to perch upon it, they dash violently against the hull, fall back, stunned by the shock, and disappear in the waves. Whatever may be the dangers of a long voyage, which these birds seem unqualified to perform, whatever diminution of number the troops of these feeble travellers may undergo in the passage, there arrives, notwithstanding, so great a multitude in the neighbourhood of Alexandria, that the quantity to be seen there is really past belief.

The

The fowlers of Egypt catch them in nets. During the first days after their passage, such numbers are on sale in the markets of Alexandria, that three, and sometimes four, may be bought for a medina, or for fifteen or sixteen deniers (not three farthings.) The crews of merchant ships were fed upon them; and there existed at the consul's office at Alexandria, several complaints preferred by mariners against their captains, for giving them nothing but quails to eat.

In walking over the gardens of Rosetta, a hedge-hog was pointed out to me, which in Arabic is called *canfhs*.* This quadruped is common in Lower Egypt, but in Upper Egypt it is not to be met with. The neighbouring pools were filled with thousands of frogs, which make a terrible noise. The reeds among which these reptiles conceal themselves at the bottom of the water, serve to make ropes, which are in general use.

I found the same idea prevailed at Rosetta as in the Saïd, respecting the property ascribed to the smoke of marshes: but with this difference, that in Upper Egypt it was considered as being absolutely mortal to the sick who inhaled it; whereas

* *Echinaceus Europaeus*.

at Rosletta it was only looked upon as being pernicious to them. For this reason, the sick, in order to avoid the danger of breathing this fume in a country where mastich is frequently burnt, are careful to hold an onion constantly under their nose, the odour of which, if it be more wholesome than that of mastich, is undoubtedly much less agreeable. All the mastich which is consumed in Egypt is brought from the island of *Scio*, in the Archipelago. The women constantly eat small pieces of it melted with wax, they mingle it in ragouts, and they perfume with it those vessels which are set apart to cool water in, as well as almost every household utensil.

The Ramadan or fast of the Musulmans began this year on the 22d September. In the evening I saw the ceremony of it's opening at Rosletta : all the tradesmen assemble together in companies, and march in procession through the city, lighted from iron pots carried upon the point of long sticks, in which chips of resinous wood are kindled. The chief of each of these corporations of mechanics, mounted upon a beautiful horse, is decked in an extraordinary garb : several of them also wear visors. The people greatly applauded this masquerade, but expressions of joy and approbation were particularly audible when the chief nightman appeared disguised as an European. This fact may convey

convey a proper conception of the respect in which we are held in this part of the world.

It is not only unlawful either to eat or drink during the month which the Ramadan lasts, from the rising to the setting of the sun, but it is as strictly forbidden to chew or even to smoke tobacco. The labouring man, overcome by fatigue and by the heat, parched with thirst, is yet farther reduced by emptiness. But the severity of a long fast has nothing oppressive to the man of wealth; he can in every place elude the laws; the poor man alone is oppressed to the full extent of their execution. If the Ramadan is a period of fasting very difficult to be borne by him who is supported by his labour, it is an era of pleasure to the opulent; they make a lent and a carnival of it at one and the same time. As soon as the sun is set, feasting, dancing, music, spectacles throughout the streets succeed to the rigid abstinence of the day. The idle and useless man thus passes the night amidst diversions, and sleep prevents him from perceiving the lapse of time.

After having rested a few days at Rosetta I returned to Alexandria, where I resuined my ordinary cloathing, to which it was some time before I could again accustom myself. A vessel of the number of those appropriated to supply caravans, or to the coasting

coasting trade along the seas of the Levant, was preparing to sail for Sinyrna: I took this opportunity of finding my way into Greece and Turkey. I separated from all my companions, whose task was to finish with the expedition through Egypt, excepting him who was particularly attached to me. The vessel on board which I embarked sailed from the new port of Alexandria on the 17th of October, 1778, and I soon lost sight of the flat and naked regions of a country, where the prodigies of art seemed to vie with the wonders of nature.

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